11/12/09 11/17/09A 11/19/09 01/07/10 01/08/10 02/22/10

VILLAGE OF BARRINGTON

ORDINANCE NO. 2010- <u>8572</u>

AN ORDINANCE AMENDING THE VILLAGE OF BARRINGTON VILLAGE CODE

(RE: Amendments to
Chapter 14, "Fees, Charges, Deposits, and Other Amounts Payable to the Village",
of Title 1, "Administration", and to
Title 10, "Building Regulations",
of the Barrington Village Code)

ADOPTED BY THE

CORPORATE AUTHORITIES

OF THE VILLAGE OF BARRINGTON

THIS 22 DAY OF Thury, 2010

Published in pamphlet form by authority of the Corporate Authorities of the Village of Barrington, Cook and Lake Counties, Illinois, this day of the Corporate Authorities of the Village of Barrington, 2010.

ORDINANCE NO. 2010-<u>3572</u>

AN ORDINANCE AMENDING THE VILLAGE OF BARRINGTON VILLAGE CODE

(RE: Amendments to

Chapter 14, "Fees, Charges, Deposits, and Other Amounts Payable to the Village", of Title 1, "Administration", and to Title 10, "Building Regulations", of the Barrington Village Code)

WHEREAS, it is in the best interests of the residents of the Village to amend Title 1, "Administration", and Title 10, "Building Regulations", of the Village of Barrington Village Code as provided for herein; and

WHEREAS, the Village has provided herein an identification of the building codes hereby adopted and/or amended, by title and edition, or the amendment, to the Illinois Building Commission (i.e., the Illinois Capital Development Board, Division of Building Codes and Regulations) for publication on the internet as required by 65 ILCS 5/1-2-4; and

WHEREAS, at least one (1) copy of all rules and regulations adopted by this Ordinance have been on file in the office of the Village Clerk of the Village for use and examination by the public for at least thirty (30) days prior to the adoption hereof, pursuant to 65 ILCS 5/1-2-4:

NOW THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Barrington, Cook and Lake Counties, Illinois, as follows:

SECTION 1: Chapter 14, "Fees, Charges, Deposits, and Other Amounts Payable to the Village", of Title 1, "Administration", of the Barrington Village Code shall be and is hereby amended by the following amendments to the respective portions of "Title 10 – Building Regulations", thereof, which portions of Title 10 portion of Chapter 14 shall be amended to read as follows:

Title 10 - Building Regulations

ТҮРЕ	VILLAGE CODE SECTION	DESCRIPTION	AMOUNT	
Permit Fee, Building Fee, Plan Review Fee, and Required	10-1-2 (108.2) (109.2)	Fee(s), cash bond(s), and/or escrow deposit(s) to be paid to the Village for remodeling or altering a structure or	Type of Structure (Use Group)	Scaled Construction Cost
Cash Bond or Escrow Deposit:	-day-resource-strapes	construction of an addition (variable fee rate, based upon the scaled cost of	Assembly	\$100.00 per square foot
(Remodeling or altering a structure,		construction; alterations and remodeling shall be determined at the same scaled cost as for new	Business Educational	\$ 90.00 per square foot \$ 85.00
or construction of an addition)		construction)	Factory, Industrial	per square foot \$ 45.00 per square foot
	,		High-hazard	\$ 45.00 per square foot
			Institutional Mercantile	\$130.00 per square foot \$ 90.00
			Residential	per square foot \$ 85.00
			(multi-family) Residential (single-	per square foot \$ 90.00 per square foot
			family) Storage,	\$ 40.00
			utility Unfinished basement (all	per square foot \$10.00 per square foot
			use groups) Decks, patios,	\$ 11.00
			A building permit fee	For the first \$1,000.00 scaled
		·	based upon the scaled costs of	cost of construc- tion, or fraction thereof, the
	,		construction as set forth	building fee shall be \$22.00.
			above	For each additional \$1,000.00 scaled cost of construc-
		·		tion, or fraction thereof, the building fee shall
			PLUS: Applicable	be \$8.00. Flat fee
			Plan Review fee(s) as set forth below	
			(in addition to the above fees)	

			T	
				lued over \$5,000.00
				osit of a cash bond
			1 7	2.1 109.2.1 of the
			Village Code).	
				olving the public
			right-of-way also	~ ,
			and bond deposit	
Permit Fee, Building	10-1-2	Fee(s), cash bond(s), and/or escrow	Type of	Scaled
Fee, Plan Review	(108.2)	deposit(s) to be paid to the Village for	Structure (Use	Construction
Fee, and Required	(109.2)	construction of a new building or	Group)	Cost
Cash Bond or		structure (variable fee rate, based upon	Assembly	\$100.00
Escrow Deposit:		the scaled cost of construction)		per square foot
(0)	-		Business	\$ 90.00
(Construction of a				per square foot
new building or		\$ 	Educational	\$ 85.00
structure)			-	per square foot
			Factory,	\$ 45.00
			Industrial	per square foot
			High-hazard	\$ 45.00
			¥ .414 .41 .1	per square foot
,			Institutional	\$130.00
			Managetta	per square foot \$ 90.00
			Mercantile	1
		T	Residential	per square foot \$ 85.00
			(multi-family)	per square foot
	I		Residential	\$ 90.00
			(single-family)	per square foot
			Storage, utility	\$ 40.00
			Storage, utility	per square foot
			Unfinished	\$10.00
		**	basement (all	per
			use groups)	square foot
			Decks, patios,	\$ 11.00
		1	etc.	per square foot
			A building	For each
			permit fee,	\$1,000.00 scaled
			based upon the	cost of con-
			scaled costs of	struction, or
			construction as	fraction thereof,
			set forth above	the building fee
				shall be \$8.00.
		1	PLUS:	Flat fee
			Applicable	
			Plan Review	
		7	fee (s) as set	
			forth below	
	•		PLUS: Work va	lued over
			\$5,000.00 also re	quires deposit of a
		1	cash bond (see Se	
			109.2.1 of the Vi	
				olving the public
			right-of-way also	
			and bond deposit	s.

Building Fee(s), generally:	10-1-2 (108.2) (109.2)	Building fee(s) to be paid to the Village	Building fee(s) are determined by the structure size and shall be the gross floor area, including the outside walls of the structure
Plan Review Fee: Minimum plan review fee for all permits	10-1-2 (108.2) (109.2)	Minimum plan review fee to be paid to the Village for plan review for any permit	\$50.00 minimum, plus \$100.00 per hour over 2 hours, except as provided below
Plan Review Fee(s)	10-1-2 (108.2) (109.2)	Fee to be paid to the Village for review of plans. NOTE: For the determination of building and plan review fees, the structure size shall be the gross floor	1,000 square feet, or less: \$100.00 flat fee 1,001 square feet to 3,000 square feet:
		area, including the outside walls of the structure. NOTE: Other fees apply to new structures, additions, alterations, and	\$200.00 square feet: \$200.00 flat fee More than 3,000 square feet: \$300.00, plus \$100.00 per hour over
		remodeling, such as certificate of occupancy, electrical, plumbing, elevator, etc.	two hours
Permit Fee and Other Required Deposits: Installation of a driveway, new or resurface (residential)	10-1-2 (108.2) (109.2) (See also Title 7 of Village Code)	Permit fees and deposits to be paid to the Village for installation of a driveway, whether new or a resurface (residential property)	Basic Fee, per driveway: \$55.00, PLUS: Applicable Plan Review Fee(s) as set forth above PLUS: Work valued over \$5,000 also requires deposit of a cash bond, and work involving the public right-of-way also requires escrow and bond deposits.
Permit Fee and Other Required Deposits: Installation of a Driveway (non-residential)	10-1-2 (108.2) (109.2) (See also Title 7 of Village Code)	Permit fees and deposits to be paid to the Village for installation of a driveway (non-residential property)	Basic Fee, per driveway: \$85.00, PLUS: Applicable Plan Review Fee(s) as set forth above PLUS: Work valued over \$5,000 requires deposit of a cash bond, and work involving the public right-of- way also requires escrow and bond deposits
Permit Fee: Electrical Service Upgrade	10-1-2 (108.2) (109.2) (See also Title 10, Chapter 6 of Village Code)	Permit fees to be paid to the Village for upgrading electrical service	Basic Fee: \$36.00, PLUS: Applicable Plan Review Fee(s) as set forth above
Permit Fee for Electrical Work	10-1-2 (108.2) (109.2)	Permit fees to be paid to the Village for electrical work on a structure	Fee varies as described below
Permit Fee: Installation of a Fence or Retaining Wall	10-1-2 (108.2) (109.2)	Permit fees to be paid to the Village for installation of a fence	Basic Fee: \$55.00, PLUS: Applicable Plan Review Fee(s) as set forth above

Permit Fee and	10.1.0	Domait for and Januarity to be paid to	Paris For an existence \$120.00
	10-1-2	Permit fees and deposits to be paid to	Basic Fee, per system: \$120.00,
Other Required	(108.2)	the Village for installation of a fire	PLUS: Applicable Plan Review
Deposits:	(109.2)	alarm, plus deposit of escrow required	Fee(s) as set forth above
Installation of a Fire			PLUS: Deposit of an escrow for
Alarm			plan review and site inspection is
	4040		also required.
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee, per system: \$145.00,
Other Required	(108.2)	the Village for installation of a fire	PLUS: Applicable Plan Review
Deposits:	(109.2)	suppression system, plus deposit of	Fee(s) as set forth above
Installation of a Fire		escrow required	PLUS: Deposit of an escrow for
Suppression System			plan review and site inspection is
			also required
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee, per fireplace or wood
Installation of a	(108.2)	for installation of a fireplace or wood	stove: \$55.00,
Fireplace or Wood	(109.2)	stove	PLUS: Applicable Plan Review
Stove			Fee(s) as set forth above
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee, per system: \$120.00,
Other Required	(108.2)	the Village for installation of a hood	PLUS: Applicable Plan Review
Deposits:	(109.2)	and duct extinguishing system, plus	Fee(s) as set forth above
Installation of a		deposit of escrow required	PLUS: Deposit of an escrow for
Hood and Duct		**************************************	plan review and site inspection is
Extinguishing			also required
System			
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee, per building: \$215.00,
Moving a structure	(108.2)	for moving of a structure	PLUS: Applicable Plan Review
·	(109.2)		Fee(s) as set forth above
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee, per parking area:
Other Required	(108.2)	the Village for installation and/or	\$150.00,
Deposits:	(109.2)	construction of a parking area (non-	PLUS: Applicable Plan Review
Installation and/or		residential)	Fee(s) as set forth above
construction of a		(Less than 30,000 square feet)	PLUS: Deposit of a site develop-
parking area			ment escrow; and
(Less than 30,000			PLUS: Work valued over \$5,000
square feet)			requires deposit of a cash bond, and
(Non-Residential)			work involving the public right-of-
,			way also requires escrow and bond
			deposits
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee, per parking area:
Other Required	(108.2)	the Village for installation and/or	\$150.00,
Deposits:	(109.2)	construction of a parking area (non-	PLUS: Applicable Plan Review
Installation and/or		residential)	Fee(s) as set forth above
construction of a		(30,000 square feet or greater)	PLUS: Deposit of a site develop-
parking area			ment escrow; and
(30,000 square feet			PLUS: Work valued over \$5,000
or greater)			requires deposit of a cash bond, and
(Non-Residential)			work involving the public right-of-
			way also requires escrow and bond
			deposits
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Installation of patio	(108.2)	for installation of a patio or service	PLUS: Applicable Plan Review
or service walk	(109.2)	walk	Fee(s) as set forth above
(Residential)			l ''

Permit Fee:	10-1-2	Permit fees to be paid to the Village	Fee varies as described below
Plumbing	(108.2)	for plumbing work	1 00 varios as action
1	(109.2)	Tot prainting work	· ·
	(See also		·
	Title 10,		
	Chapter 7		
	of Village		
	Code)		
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Roofing or Re-	(108.2)	for roofing or re-roofing a structure	PLUS: Applicable Plan Review
roofing	(109.2)		Fee(s) as set forth above
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	No permit fee, but work valued over
Other Required	(108.2)	the Village for emergency sewer or	\$5,000 requires deposit of a cash
Deposits:	(109.2)	water repair	bond, and work involving the public
Sewer/Water		•	right-of-way also requires escrow
(Emergency repair)			and bond deposits.
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	No permit fee, but work valued over
Other Required	(108.2)	the Village for new, non-emergency	\$5,000 requires deposit of a cash
Deposits:	(109.2)	sewer or water installation	bond, and work involving the public
Sewer/Water			right-of-way also requires escrow
(New-non-			and bond deposits.
emergency)			
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Sewer	(108.2)	for disconnection of sewer	PLUS: Applicable Plan Review
Disconnection	(109.2)		Fee(s) as set forth above
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Construction of a	(108.2)	for construction of a shed	PLUS: Applicable Plan Review
shed	(109.2)		Fee(s) as set forth above
(Residential)			
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Siding or Re-siding	(108.2)	for siding or re-siding a structure	PLUS: Applicable Plan Review
a structure	(109.2)		Fee(s) as set forth above
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee: \$90.00,
Other Required	(108.2)	the Village for installation of an	PLUS:
Deposits:	(109.2)	illuminated sign or awning	Applicable Electrical Fee(s)
Installation of an	(See also		PLUS:
illuminated sign or	Title 10		Applicable Plan Review Fee(s) as
awning	Chapter 6		set forth above
	of Village		PLUS: Work valued over \$5,000
	Code)		requires deposit of a cash bond, and
			work involving the public right-of-
			way also requires escrow and bond
Damelt Francis	10.1.0	David Consultation (1)	deposits Projection (1975)
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee: \$65.00,
Other Required	(108.2)	the Village for installation of a sign or	PLUS: Applicable Plan Review
Deposits:	(109.2)	awning (non-illuminated)	Fee(s) as set forth above
Installation of a sign	(See also		PLUS: Work valued over \$5,000
or awning (non-	Zoning		requires deposit of a cash bond, and
· illuminated)	Ordinance)		work involving the public right-of-
			way also requires escrow and bond
			deposits

Permit Fee and	10-1-2	Desmit fees and denosits to be naid to	Basic Fee: \$55.00,
Other Required	(10-1-2)	Permit fees and deposits to be paid to the Village for installation of a	PLUS:
Deposits:	(109.2)	swimming pool, hot tub, or spa	Applicable Electrical Fee(s)
Installation of a	(See also	(above-ground)	PLUS:
swimming pool, hot	Title 10,	(above-ground)	Applicable Plan Review Fee(s) as
tub, or spa	Chapter 6		set forth above
(Above-ground)	of Village		PLUS: Work valued over \$5,000
(1100 / 0 Ground)	Code)		requires deposit of a cash bond, and
			work involving the public right-of-
			way also requires escrow and bond
			deposits
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Fee: \$125.00,
Other Required	(108.2)	the Village for installation of a	PLUS:
Deposits:	(109.2)	swimming pool, hot tub, or spa	Applicable Electrical Fee(s)
Installation of a	(See also	(in-ground)	PLUS:
swimming pool, hot	Title 10,		Applicable Plumbing Fee(s)
tub, or spa	Chapter 6		PLUS: Applicable Plan Review
(In-ground)	and		Fee(s) as set forth above
	Chapter 7 of Village		PLUS: Work valued over \$5,000
	Code)		requires deposit of a cash bond, and work involving the public right-of-
	Code)		way also requires escrow and bond
			deposits.
Permit Fee and	10-1-2	Permit fees and deposits to be paid to	Basic Site Restoration/
Other Required	(108.2)	the Village for removal of an	Inspection Fee: \$80.00,
Deposits:	(109.2)	underground tank	PLUS: Applicable Plan Review
Removal of			Fee(s) as set forth above
Underground Tank			PLUS: Work valued over \$5,000
			requires deposit of a cash bond, and
			work involving the public right-of-
		,	way also requires escrow and bond
Permit Fee:	10-1-2	Permit fees to be paid to the Village	deposits. As specified from time to time in
Water Disconnection	(108.2)	for disconnection of water service	this Section above.
Water 1515connection	(109.2)	for disconnection of water service	this section above.
Permit Fee:	10-1-2	Permit fees to be paid to the Village	Basic Fee: \$55.00,
Installation of a	(108.2)	for installation of a water heater	PLUS: Applicable Plan Review
water heater	(109.2)		Fee(s) as set forth above
	(See also		
	Title 10,		
	Chapter 7		
	of Village		
D:4 F	Code)	Notice and the state of the sta	055.00
Permit Fee:	10-1-2	Minimum permit fee to be paid to the Village for a building permit	\$55.00
Minimum building permit fee	(108.2) (109.2)	v mage for a building petitiff	
Inspection Fee,	10-1-2	Minimum inspection fee to be paid to	\$50.00
Minimum:	(108.2)	the Village for a preliminary or special	\$50.00
Preliminary or	(109.2)	inspection	
special inspection		•	
Re-inspection Fee,	10-1-2	Minimum re-inspection fee to be paid	\$50.00
Minimum:	(108.2)	to the Village (more than 2 inspections	
Re-inspection fee	(109.2)	of the same type)	
(more than 2 of the			
same type)			

Fee for a Certificate of Occupancy	10-1-2 (108.2)	Minimum fee to be paid to the Village for a Certificate of Occupancy	\$50.00		
(Residential) Fee for a Certificate of Occupancy	(109.2) 10-1-2 (108.2)	(Residential) Minimum fee to be paid to the Village for a Certificate of Occupancy	\$100.00		
(Non-Residential) Fee for a Temporary Certificate of Occupancy (Residential or	(109.2) 10-1-2 (108.2) (109.2)	(Non-Residential) Minimum fee to be paid to the Village for a Temporary Certificate of Occupancy (Residential or Non-Residential)	\$120.00		
Non-Residential) Penalty: Starting work without a permit	10-1-2 (108.2) (109.2)	Minimum penalty to be paid to the Village for starting work without a permit	50% of total permit fees, or \$600.00, whichever is less		
Technology Fee: (For work with a scaled valuation of 10,000.00 or more)	10-1-2 (108.2) (109.2)	Minimum technology fee to be paid to the Village for work with a scaled valuation of \$10,000 or more	\$25.00		
Temporary Use Permit (In conjunction with a valid building permit)	10-1-2 (108.2) (109.2)	Fee to be paid to the Village for a Temporary Use Permit (in conjunction with a valid building permit)	First 90 days: \$100.00 90-day Renewal: \$100.00		
Temporary Use Permit (Not in conjunction with a valid building permit)	10-1-2 (108.2) (109.2)	Fee to be paid to the Village for a Temporary Use Permit (not in conjunction with a valid building permit)	First 15 days: \$ 25.00 15-day Renewal: \$ 25.00		
Permit Extension Fee	10-1-2 (108.2) (109.2)	Fee to be paid to the Village for a permit extension	\$100.00 per permit extended		
Penalty for Violation of Chapter 1, "Building Code"	10-1-2 (113.4) (114.4)	Penalty to be paid to Village for a violation of Chapter 1, "Building Code", of Title 10, "Building Regulations", of the Barrington Village Code	As specified from time to time in Section 1-4-1 of this Code, and each day on which a violation shall occur or continue shall be deemed a separate offense		
	* * * *				
Fees and Deposits	10-3-2 (106.6.2)	Fee(s), cash bond(s), and/or escrow deposit(s) to be paid to the Village relative to work involving Chapter 3, "Mechanical Code", of Title 10 of this Code	The fees and deposits applicable to Chapter 3, "Mechanical Code", of Title 10 of this Code shall be the same as those fees, deposits, and other costs applicable to Chapter 1, "Building Code", of Title 10 of this Code, as listed in Section 10-1-2 above.		
· ***					

Fees and Deposits	10-4-3(A),	Fees and deposits to accompany any	Basic Fee, per elevator: \$145.00	
Required	10-1-2	request for a permit, review, or	PLUS: Applicable Plan Review	
	(108.2)	inspection for new construction of	Fee(s) as set forth above	
(Elevator, New	<u>(109.2)</u>	elevators	PLUS: \$200.00 minimum initial	
Construction)			deposit to be held in a non-interest	
		***************************************	bearing account by the Village	
			Treasurer	
Fee for Inspection	10-4-3(B),	Each existing elevator shall be required	Initial inspection fee:	
and/or Re-inspection	10-1-2	to be inspected by the Village on a	\$50.00 per elevator	
	(108.2)	semi-annual basis. The fee(s) for each	Fee for each reinspection:	
(Elevator, Existing)	<u>(109.2)</u>	inspection and/or re-inspection thereof	\$40.00 per elevator	
		shall be as set forth herein.		
		* * *		
Fees and Deposits	10-11-2	Fee(s), cash bond(s), and/or escrow	The fees and deposits applicable to	
•	(106.5.2)	deposit(s) to be paid to the Village	Chapter 11, "Fuel Gas Code", of	
	(106.6.2)	relative to work involving Chapter 11,	Title 10 of this Code shall be the	
		"Fuel Gas Code", of Title 10 of this	same as those fees, deposits, and	
		Code	other costs applicable to Chapter 1,	
			"Building Code", of Title 10 of this	
			Code, as listed in Section 10-1-2	
			above.	
		* * * *		
		* * * *		

SECTION 2: Chapter 1, "Building Code", of Title 10, "Building Regulations", of the

Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 1 BUILDING CODE

10-1-1: CODE ADOPTED:

The International Code Council International Building Code, 2000 2009 Edition, is hereby adopted by reference as the Building Code of the Village of Barrington (Barrington Building Code) except for such amendments as hereinafter provided. Copies of the Building Code are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-1-2: AMENDMENTS TO CODE:

The following amendments are hereby made to the Barrington Building Code as adopted in Section 1-10-1 of this Chapter:

Section 101.1 of the Barrington Building Code shall provide as follows:

101.1 Title. These regulations shall be known as the *Barrington Building Code*, hereinafter referred to as "this Code".

Section 101.2 of the Barrington Building Code shall provide as follows:

101.2 Title. The provisions of this Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

Exception: Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the *Barrington Residential Code*.

Section 101.4 of the Barrington Building Code shall provide as follows:

Section 101.4 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.7 101.4.6 and referenced elsewhere in this Code shall be considered part of the requirements of this Code to the prescribed extent of each such reference.

Section 101.4.1 of the Barrington Building Code shall provide as follows:

Section 101.4.1 Electrical. The provisions of the *Barrington Electrical Code* shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto. Where this Code references the *ICC Electrical Code*, such reference shall be construed to mean the *Barrington Electrical Code*.

Section 101.4.2 101.4.1 of the Barrington Building Code shall provide as follows:

Section 101.4.2 101.4.1 Gas. The provisions of the Barrington Fuel Gas Code shall apply to the installations of gas piping from the point of delivery, gas appliances and related accessories as covered in this Code. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and the installation and operation of residential and commercial gas appliances and related accessories. Where this Code references the International Fuel Gas Code, such reference shall be construed to mean the Barrington Fuel Gas Code.

Section 101.4.3 101.4.2 of the Barrington Building Code shall provide as follows:

Section 101.4.3 101.4.2 Mechanical. The provisions of the Barrington Mechanical Code shall apply to the installation, alterations, repairs, and replacement of mechanical systems, including equipment, appliances, fixtures, fittings and/or appurtenances, including ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators, and other energy-related systems. Where this Code references the International Mechanical Code, such reference shall be construed to mean the Barrington Mechanical Code.

Section 101.4.4 101.4.3 of the Barrington Building Code shall provide as follows:

Section 101.4.4 101.4.3 Plumbing. The provisions of the *Barrington Plumbing Code* shall apply to the installation, alteration, repair and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. Where this Code references the *International Plumbing Code*, such reference shall be construed to mean the *Barrington Plumbing Code*.

Section 101.4.5 101.4.4 of the Barrington Building Code shall provide as follows:

Section 101.4.5 101.4.4 Property Maintenance. The provisions of the Barrington Property Maintenance Code shall apply to existing structures and premises; equipment and facilities; light, ventilation, space heating, sanitation, life and fire safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures. Where this Code references the International Property Maintenance Code, such reference shall be construed to mean the Barrington Property Maintenance Code.

Section 101.4.6 101.4.5 of the Barrington Building Code shall provide as follows:

Section 101.4.6 101.4.5 Fire Prevention. The provisions of the Barrington Fire Code shall apply to matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation. Where this Code references the International Fire Code, such reference shall be construed to mean the Barrington Fire Code.

Section 101.4.7 101.4.6 of the Barrington Building Code shall provide as follows:

Section 101.4.7 101.4.6 Energy. The provisions of the *Barrington Energy Conservation Code* shall apply to all matters governing the design and construction of buildings for energy efficiency. Where this Code references the *International Energy Conservation Code*, such reference shall be construed to mean the *Barrington Energy Conservation Code*.

The title of Section 103 of the Barrington Building Code shall provide as follows:

Section 103 Department Of Engineering and Building And Planning (Ord. 03-3050, 1-13-2003)

Section 103.1 of the Barrington Building Code shall provide as follows:

Section 103.1 Creation Of Enforcement Agency. The Village has previously established the Department of Engineering and Building. The Village employee in charge of such department, or his or her designee, shall be known as the Building Official.

Section 103.3 of the Barrington Building Code shall provide as follows:

Section 103.3 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the Director of Engineering and Building, or his or her designee, the Building Official shall have the authority to appoint a Deputy Building Official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the Building Official. For the maintenance of existing properties, see the *Barrington Property Maintenance Code*. (Ord. 08-3448, 6-9-2008)

Section 105.2 of the Barrington Building Code shall provide as follows:

Section 105.2 Work Exempt From Permit. Exemptions from permit requirements of this Code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this Code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:

Building:

- 1. Oil derricks.
- 2. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
- 3. Temporary motion picture, television and theater stage sets and scenery.
- 4. Prefabricated swimming pools accessory to a group R-3 occupancy, as applicable in Section 101.2, which are less than 24 inches (610 mm) deep, do not exceed 5,000 gallons (18,925 L) and are installed entirely above ground.
- 5. Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.
- 6. Movable cases, counters and partitions not over 5 feet 9 inches (1753 mm) in height.

Electrical:

Repairs And Maintenance. Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

Radio And Television Transmitting Stations. The provisions of this Code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for power supply, the installations of towers and antennas.

Temporary Testing Systems. A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

Gas:

- 1. Portable heating appliance.
- 2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

Mechanical:

- 1. Portable heating appliance.
- 2. Portable ventilation equipment.
- 3. Portable cooling unit.
- 4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this Code.
- 5. Replacement of any part which does not alter its approval or make it unsafe.
- 6. Portable evaporative cooler.
- 7. Self-contained refrigeration system containing 10 pounds (4.54 kg) (5.0 kg) or less of refrigerant and actuated by motors of 1 horsepower (746 W) or less.

Plumbing:

- 1. The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this Code.
- 2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves or piping.

Section 105.5.1 105.5 of the Barrington Building Code shall provide as follows:

Section 105.5.1 105.5 Completion Of Work. Every permit issued shall become invalid if the work on the site authorized by such permit is not completed within one year after the date of issuance of the permit. The Building Official is authorized to grant, in writing, extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Section 106.2.1 107.2.6 of the Barrington Building Code is hereby added to provide as follows:

Section 106.2.1 107.2.6 Plat Of Survey. The application for permit shall be accompanied by two copies of the plat of survey, prepared by an Illinois registered land surveyor and setting forth all of

the improvements on the property so that the Code Official can determine whether the applicable zoning regulations have and/or will be met. The Code Official is permitted to waive this requirement when the scope of work is such that a plat of survey will not be required in order to apply and interpret any applicable laws, ordinances or regulations.

Section 106.2.2 107.2.7 of the Barrington Building Code is hereby added to provide as follows:

Section 106.2.2 107.2.7 Acknowledgment Of Restrictions. Each applicant for a building permit shall deliver a copy of the following acknowledgment executed by the applicant and the owners of record of the property which is the subject of the application:

ACKNOWLEDGMENT OF POSSIBLE COVENANTS, CONDITIONS AND RESTRICTIONS OF RECORD:

The undersigned, having applied to the village of Barrington for a building permit, acknowledges:

- that there may be private covenants, conditions and restrictions running with the title to the property which is the subject of their permit application which regulate, govern, control and/or affect what type of improvements may be made on the subject property;
- 2) that the village by issuance of a building permit has no power to and does not abrogate, vary, terminate, waive or release any such covenants, conditions and restrictions of record which may be applicable to the subject property;
- 3) that the undersigned may remain obligated to comply with such covenants, conditions and restrictions of record, notwithstanding the fact that they have received a building permit from the village of Barrington;
- 4) that the undersigned and their attorney should review a title insurance policy or title insurance commitment for the subject property to determine what covenants, conditions and restrictions of record are in fact applicable to the subject; and
- 5) that, in consideration for the issuance of a building permit, the undersigned further agree to hold harmless and indemnify the village, its officers, employees and agents, from any cost, claim, expense or liability to the village, resulting directly or indirectly from or related to any violation by the undersigned of such covenants, conditions and restrictions of record as may be applicable to the subject property, including reasonable attorneys' fees and other costs of defense.

Section 106.3.1 107.3.1 of the Barrington Building Code shall provide as follows:

Section 106.3.1 107.3.1 Approved Approval of Construction Documents. When the Building Official issues a permit, the construction documents shall be approved, in writing or by stamp, "approved", and one set of the approved construction documents shall be retained by the Building Official and the other set shall be kept at the building site, open to inspection of the Building Official or an authorized representative at all reasonable times. (Ord. 03-3050, 1-13-2003)

Section 108.2 109.2 of the Barrington Building Code shall provide as follows:

Section 108.2 109.2 Schedule Of Permit Fees. The applicable permits issued by the Village of Barrington shall be as specified from time to time in Section 1-14-1 of the Village Code. (Ord. 09-3495, 2-9-2009)

Section 108.2.1 109.2.1 is hereby added to provide as follows:

Section 108.2.1 109.2.1 Building Performance And Road Bond.

- a) Building Performance Bond. Each person, firm or corporation who secures a building permit for the construction, addition, alteration or remodeling of a structure where the total scaled cost of construction is in excess of five thousand dollars (\$5,000.00) shall post with the Village Clerk a cash performance bond of fifty (50) percent of the permit fees established by Section 108.2 109.2 of the Barrington Building Code, which shall be refunded to the permittee if the Building Official finds that the work has been completed in compliance with the rules, regulations and ordinances of this municipality and with state law; otherwise said cash performance bond shall be forfeited to the Village of Barrington, without prejudice to any other remedies of the Village and the rights of the Village to require compliance with all its rules, regulations and ordinances and with state law. The Building Official shall be permitted to waive the requirement for the building performance bond when the amount of the building performance bond is less than one hundred twenty-five dollars (\$125.00).
- b) Road Bond. Each person, firm or corporation who secures a building permit for the construction, addition, alteration or remodeling of a structure where the total scaled cost of construction is in excess of five thousand dollars (\$5,000.00) shall post with the village clerk a cash road bond of fifty (50) percent of the permit fees established by section 108.2 109.2 of the Barrington Building Code, which shall be refunded to the permittee if the Building Official finds that the work has been completed without said permittee, his or her contractors, subcontractors or material suppliers having caused damage to public rights-of-way within the Village of Barrington; otherwise said cash performance bond shall be forfeited to the Village of Barrington, without prejudice to any other remedies of the village and the rights of the Village to pursue its remedies against the persons responsible for any such damage to public rights-of-way within the Village of Barrington. The Building Official shall be permitted to waive the requirement for the road bond when the amount of the road bond is less than one hundred twenty-five dollars (\$125.00).

c) Forfeiture. Failure of the permittee or persons acting in consort or combination with him or her to comply with the specifications of this section or any other applicable provisions of the Village of Barrington ordinances, shall result in the forfeiture of any such cash bond held by the Village, provided however, that prior to any such forfeiture the Village shall give thirty (30) days' written notice to the applicant by U.S. mail, postage prepaid, to the last address shown on the permit application in question that such action is contemplated and that he or she has the right to request a hearing before the Village Manager on the question of such forfeiture within that time period, and that if the applicant fails to do so, said bond shall be automatically forfeited. If any such cash bond is unclaimed for two (2) years, the same may be forfeited to the Village by resolution adopted by the village board, provided however, that prior to the passage of such a resolution, the applicant shall be given thirty (30) days' written notice by U.S. mail, postage prepaid, at the last address shown on the permit application in question, that such forfeiture is contemplated if the applicant fails to claim the funds in question within the time period.

Section 108.2.2 109.2.2 of the Barrington Building Code is hereby added to provide as follows:

Section 108.2.2 109.2.2 Reimbursement For Related Expenses.

- a) The Building Official may, at his or her discretion, retain such professionals, experts, and/or consultants as he or she may deem reasonably necessary for full and complete review and consideration of an application for any permit required by this Code or other ordinances of the village. Such professionals, experts and/or consultants may include, but shall not be limited to, arborists, architects, attorneys, code specialists, conservationists, engineers, environmentalists, fire protection specialists, land planners, landscape architects, soil scientists, structural engineers, surveyors, wetland experts and such professionals, experts or consultants as the village deems necessary. The cost of such services shall be borne by the applicant as hereinafter provided.
- b) In addition to the payment of the permit fees and charges otherwise provided by this Code and other ordinances of the Village, the applicant for such permit shall be obligated to reimburse the Village for all expenses incurred by the Village relative to his or her respective application for the services of any and all of the above-described professionals, experts and consultants.
- c) All such reimbursements shall be made to the Village prior to the issuance of the permit in question, or in the event such expenses cannot be finally ascertained, the applicant shall be required to deposit with the Village Treasurer such amounts reasonably necessary to pay the estimated amount of such expenses as determined by the Building Official. Any portion of such deposit not expended by the Village shall be refunded to the applicant or petitioner at such time as no further expenditures or charges by the Village are reasonably anticipated.

Section 108.6 109.6 of the Barrington Building Code shall provide as follows:

Section 108.6 109.6 Refunds. In the case of a revocation of a permit or abandonment or discontinuance of a building project, the portion of the work actually completed shall be computed and any excess fee for the incomplete work shall be returned to the permit holder upon written

request. All plan examination and permit processing fees, and all penalties that have been imposed on the permit holder under the requirements of this Code shall first be collected and retained, and all recapture charges which have been paid by the Village to others or which are due to be paid by the Village to others shall not be returned.

Section 109.7 110.7 of the Barrington Building Code is hereby added to provide as follows:

Section 109.7 110.7 Foundation Survey. After the foundation for a new building or any addition to an existing building has been completed, the applicant shall furnish a survey prepared by an Illinois registered surveyor showing the location and elevation of such foundation within fifteen (15) days after said foundation has been completed. No framing material shall be placed on the foundation until the plat has been received and approved. Failure to comply with this requirement may result in a stop work order being posted. The Building Official is authorized to waive this requirement if the scope of the work is such that a plat of survey will not be required in order to apply and interpret any applicable laws, ordinances or regulations.

Section 109.8 110.8 of the Barrington Building Code is hereby added to provide as follows:

Section 109.8 110.8 Final Survey. After any new building or any addition to an existing building has been completed, the applicant shall furnish a final survey prepared by an Illinois registered surveyor showing the location and elevation of such building or addition, if the scope of the work is such that a plat of survey will be required in order for the Building Official to apply and interpret any applicable laws, ordinances or regulations.

Section 109.9 110.9 of the Barrington Building Code is hereby added to provide as follows:

Section 109.9 110.9 Waiving Of Inspections. The Building Official is authorized to waive inspections if it is determined that any of the inspections listed in sections $109.3.1 ext{ } 110.3.1 ext{ } 110.$

Section 110.1 111.1 of the Barrington Building Code shall provide as follows:

Section 110.1 111.1 Use And Occupancy. No building or other structure shall be used or occupied, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made until the Building Official has issued a certificate of occupancy therefore as provided herein. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this Code or of other ordinances of the jurisdiction. A certificate of occupancy shall not be issued for any structure intended for human occupancy, other than accessory structures, unless sewer and water connections have been made and approved by the village. (Ord. 03-3050, 1-13-2003)

Section 110.3 111.2 of the Barrington Building Code shall provide as follows:

Section 110.3 111.2 Certificate Issued. After the Building Official inspects the building or structure and finds no violations of the provisions of this Code or other laws that are enforced by the

Department of Engineering and Building, the Building Official shall issue a certificate of occupancy that contains the following:

- 1. The building permit number.
- 2. The address of the structure.
- 3. The name and address of the owner.
- 4. The name of the Building Official.
- 5. The use and occupancy, in accordance with the provisions of Chapter 3. (Ord. 08-3448, 6-9-2008)

Section 112.1 113.1 of the Barrington Building Code shall provide as follows:

Section 112.1 113.1 General. Any person aggrieved by any decision of the Building Official involving the interpretation or application of the Barrington Building Code may appeal, as provided by statute and the Barrington Village Code to the Zoning Board of Appeals. Upon such appeal being made, the Board of Appeals shall hold a public meeting and shall affirm, overrule or modify the decision of the Building Official as the facts may indicate.

Section 112.3 113.4 of the Barrington Building Code shall provide as follows:

Section 112.3 113.4 Board Decision. The board shall modify or reverse the decision of the Code Official only by a concurring vote of a majority of the members present at a lawfully convened meeting.

(Ord. 03-3050, 1-13-2003)

Section 113.4 114.4 of the Barrington Building Code shall provide as follows:

Section 113.4 114.4 Violation Penalties. Any person who shall violate a provision of Chapter 1 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Building Official, or his or her designee, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable by a fine as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense.

(Ord. 09-3495, 2-9-2009)

Section 114.3 115.3 of the Barrington Building Code shall provide as follows:

Section 114.3 115.3 Unlawful Continuance. The continuance of any work by any person in or about the structure after having been served with a stop work order, except such work as that person

is directed to perform to remove a violation or unsafe condition, shall constitute a violation of a directive of the Building Official.

Section 406.1.4 of the Barrington Building Code shall provide as follows:

Section 406.1.4 Separation. Private garages located beneath rooms in buildings of use groups R-1, R-2, R-3, R-4, I-1 or I-2 shall be separated from adjacent interior spaces by fire partitions, floors and ceilings which are constructed with not less than a one-hour fire resistance rating. Attached private garages shall be completely separated from the adjacent interior spaces and the attic area by means of five-eighths (\$^{5}/8\$) inch type X gypsum board or the equivalent, taped and applied to the garage side. The sills of all door openings between the garage and adjacent interior spaces shall be raised not less than four (4) inches above the garage floor. Door assemblies between private garages and adjacent interior spaces shall have a minimum 30 minute fire resistance rating.

Section 406.1.5 of the Barrington Building Code is hereby added to provide as follows:

Section 406.1.5 Attached To Rooms. Openings from a private garage or carport directly into a room used for sleeping purposes shall not be permitted.

Section 716.4.4 of the Barrington building code is hereby added to provide as follows:

Section 716.4.4 Identification Required. All accessible concealed fire resistance rated assemblies and draftstops shall be clearly identified as such, in a location or locations approved by the Building Official.

Section 901.2.1 of the Barrington Building Code is hereby added to provide as follows:

Section 901.2.1 Special Requirements.

- 1. All sprinkler control valves shall be electronically supervised with approved tamper switches.
- 2. Backflow prevention shall be provided on all automatic sprinkler systems. Specifications shall be provided to the village of Barrington department of public works for final approval.
- 3. All occupancies in which automatic sprinkler systems are installed shall be maintained at all times at a temperature of not less than 40° Fahrenheit.

Section 903.2 of the Barrington Building Code shall provide as follows:

Section 903.2 Where Required. Automatic sprinkler systems shall be installed and maintained in full operating condition as specified in this Code, and in the following locations:

1. As specified in the applicable Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3 in new construction for all buildings, structures, public garages, open parking structures and outside building canopies not separated from the main structure by a minimum 2-hour fire resistance rated assembly; and

- 2. As specified in the applicable Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3 in new additions to all existing buildings and structures; and
- 3. As specified in the applicable Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3 throughout all existing buildings and structures to which a new addition is attached, when the existing building or structure is not separated from the addition by minimum 3-hour fire resistance rated walls, or where there is more than one minimum 3-hour fire resistance rated side-hinged single door assembly with automatic closure between the addition and the original structure; and
- 4. Provided that the building or structure has/is to contain only a B, M or R-3 use group, as specified in Section 903.3.5.1.2 throughout all existing buildings and structures less than 5,000 square feet in aggregate net floor area (as defined in this section) and not otherwise subject to the automatic sprinkler system requirements of the model code, in which one of the following has occurred:
 - Remodeling, reconstruction or alteration (as defined in this section) of 50% or more
 of the aggregate net floor area of the building or structure (as defined in this section);
 or
 - b. A change of any portion of the building or structure to an occupancy type having a higher fire grading as determined by Table 903.2; and
- 5. As specified in the applicable Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3 in all existing buildings or structures greater than 5,000 square feet in aggregate net floor area (as defined in this section) and not otherwise subject to the automatic sprinkler system requirements of the model code, in which one of the following has occurred:
 - a. Remodeling, reconstruction or alteration (as defined in this section) of 50% or more, or 5,000 square feet or more, of the aggregate net floor area of the building or structure (as defined in this section); or
 - b. A change of occupancy of any portion of the building or structure to an occupancy type having a higher fire grading as determined by Table 903.2,

provided, however, that the automatic sprinkler system shall be installed in no more than two phases, with the first phase to be completed with and fully serve the area being altered or undergoing the change of occupancy type, and the second phase to be completed with the alteration of, or change of occupancy type to, any other portion of the building or structure. In addition, the area included in the second phase must be provided with approved fire detection at the time the first phase of the automatic sprinkler system is installed.

Exceptions: Automatic sprinkler systems shall not be required in any of the following:

- 1. Private garages designed to house four or less vehicles.
- 2. Electrical equipment rooms where the voltage exceeds 250 volts. Sprinklers shall be permitted to be omitted provided that <u>all</u> of the following are completed:
 - a. An alternate approved suppression system is installed; and
 - b. The rooms are provided with an approved fire detection system in accordance with Section 907; and
 - c. 2-hour fire resistance rated walls, floors and ceilings are installed; and
 - d. Door openings are protected with minimum B label 11/2-hour fire rated door assemblies; and

- e. A minimum 20 BC fire extinguisher is provided immediately outside the entrance to the electrical room.
- 3. Use Group U, when approved by the Building Official and the fire official.
- 4. In telecommunication equipment buildings, an automatic fire suppression system shall not be required in those spaces or areas occupied exclusively for telecommunication equipment, associated electrical power distribution equipment, batteries and standby engines, provided that those spaces or areas are equipped throughout with an automatic fire detection system in accordance with Section 907 and are separated from the remainder of the building with fire separation assemblies consisting of 1-hour fire resistance rated walls and 2-hour fire resistance rated floor/ceiling assemblies.
- 5. <u>Existing</u> buildings or structures smaller than 1,000 square feet in aggregate net floor area (as defined in this section), provided they are separated from all other structures <u>on all sides</u> by a distance of not less than 10 feet.

For the purposes of Section 903.2, the following definitions and meanings shall apply:

Alteration: Alteration shall include, but not be limited to, alteration of floors, walls, partitions, ceilings, electrical, plumbing or mechanical systems. Alterations to decorative coverings of floors, walls, partitions and ceilings shall not be included, nor shall the alteration or replacement of electrical or plumbing fixtures and trims be included, so long as the underlying piping, electrical raceways, etc., are not altered. Exterior facade alterations shall not be included, unless egress capacity is reduced.

Aggregate net floor area: The total of the area contained within the exterior walls of a building or structure on all stories, including portions of stories below grade that are occupied for purposes other than storage or mechanical equipment. For dwellings, areas normally exempt from fire sprinkler requirements shall not be included.

Aggregate area of alteration: For the purposes of determining the area affected by alteration, the Code Official shall include the floor area of all rooms and areas reduced or enlarged by such work, the floor area of all rooms and areas whose electrical, plumbing or mechanical systems or infrastructure are altered, and the floor area of all rooms whose egress capacity or travel distance is adversely affected. Floor areas shall include all <u>interior</u> walls, columns, hallways, partitions and stairways. <u>Exterior</u> walls shall not be included.

Model code: The ICC International Building Code-2000 2009, without amendment or alteration.

Reconstruction: See alteration.

Remodeling: See alteration.

Table 903.2 of the Barrington Building Code is hereby added to provide as follows:

Table 903.2 FIRE GRADING OF OCCUPANCY TYPES

***************************************			Fire
Occupancy Type		Description	Grading Not
U	Utility/	Accessory buildings and structures not classified	
	Miscellaneous		
IRC	Residential	Dwellings regulated by the International Residential Code	1
A-5	Assembly	Structures used for outdoor assembly intended for	2
		participating in or reviewing activities	
В	Business	Buildings occupied for the transaction of business	2
Е	Educational	Structures which accommodate more than five (5) persons for	<u>2</u> <u>3</u>
	•	educational purposes through the 12 th grade	
F-2	Factory/	Low-hazard factories which involve the fabrication or	<u>⊋_3</u>
	Industrial	manufacturing of noncombustible materials	
I-1	Institutional	Buildings which house sixteen (16) or more persons who must	2 3
		live in a supervised environment, but are physically capable of	
		responding to an emergency situation without assistance	
I-2	Institutional	Buildings used for medical/custodial care of six (6) or more	<u>⊋3</u>
		persons on a 24-hour basis, who are not capable of responding	
		to an emergency situation without assistance	
S-2	Storage	Storage of low-hazard contents	<u>≥ 3</u>
A-1	Assembly	All theaters	3
A-2	Assembly	Assembly uses intended for food and/or drink consumption	3
A-3	Assembly	Buildings and structures occupied exclusively for worship	3
A-4	Assembly	Assembly uses for viewing of indoor sporting events	3
F-1	Factory/	Moderate-hazard factories	3
	Industrial		
I-3	Institutional	Buildings inhabited by six (6) or more persons who are under	3
		restraint	
M	Mercantile	Buildings used for display and sales of merchandise	3
R-1	Residential	Hotels, motels and boarding houses	3
R-2	Residential	Multiple-family dwellings having more than two (2) dwelling units	3
R-3	Residential	Two-family dwellings over three (3) stories in height	3
R-4	Residential	Residential/Assisted Care Facilities	3
S-1	Storage	Storage of moderate-hazard contents	3
H	Hazard	All H Hazard use groups	4

Section 903.2.1 of the Barrington Building Code is hereby deleted. Section 903.2.1.1 of the Barrington Building Code is hereby deleted. Section 903.2.1.2 of the Barrington Building Code is hereby deleted. Section 903.2.1.3 of the Barrington Building Code is hereby deleted. Section 903.2.1.4 of the Barrington Building Code is hereby deleted. Section 903.2.1.5 of the Barrington Building Code is hereby deleted. Section 903.2.2 of the Barrington Building Code is hereby deleted. Section 903.2.3 of the Barrington Building Code is hereby deleted. Section 903.2.3.1 of the Barrington Building Code is hereby deleted. Section 903.2.4 of the Barrington Building Code is hereby deleted. Section 903.2.4.1 of the Barrington Building Code is hereby deleted. Section 903.2.4.2 of the Barrington Building Code is hereby deleted. Section 903.2.4.3 of the Barrington Building Code is hereby deleted. Section 903.2.5 of the Barrington Building Code is hereby deleted. Section 903.2.5.1 of the Barrington Building Code is hereby deleted. Section 903.2.5.2 of the Barrington Building Code is hereby deleted. Section 903.2.5.3 of the Barrington Building Code is hereby deleted. Section 903.2.6 of the Barrington Building Code is hereby deleted. Section 903.2.6.1 of the Barrington Building Code is hereby deleted. Section 903.2.7 of the Barrington Building Code is hereby deleted. Section 903.2.7.1 of the Barrington Building Code is hereby deleted. Section 903.2.8 of the Barrington Building Code is hereby deleted. Section 903.2.9 of the Barrington Building Code is hereby deleted.

Section 903.2.9.1 of the Barrington Building Code is hereby deleted.

Section 903.2.9.2 of the Barrington Building Code is hereby deleted.

Section 903.2.10 of the Barrington Building Code is hereby deleted.

Section 903.2.10.1 of the Barrington Building Code is hereby deleted.

Section 903.2.10.2 of the Barrington Building Code is hereby deleted.

Section 903.2.11 of the Barrington Building Code is hereby deleted.

Section 903.2.11.1 of the Barrington Building Code is hereby deleted.

Section 903.2.11.1.1 of the Barrington Building Code is hereby deleted.

Section 903.2.11.1.2 of the Barrington Building Code is hereby deleted.

Section 903.2.11.1.3 of the Barrington Building Code is hereby deleted.

Section 903.12 of the Barrington Building Code shall provide as follows:

Section 903.12 Windowless story. An automatic fire suppression system shall be provided throughout every story or basement of all buildings.

Section 903.2.12.1 of the Barrington Building Code is hereby deleted.

Section 903.2.12.1.1 of the Barrington Building Code is hereby deleted.

Section 903.2.12.1.2 of the Barrington Building Code is hereby deleted.

Section 903.2.12.1.3 of the Barrington Building Code is hereby deleted.

Section 903.3.1.1.1 of the Barrington Building Code shall provide as follows:

Section 903.3.1.1.1 Exempt locations. Automatic sprinklers shall not be required in the following rooms or areas where such rooms or areas are protected with an approved automatic fire detection system in accordance with Section 907 that will respond to visible or invisible particles of combustion. Sprinklers shall not be omitted from any room merely because it is damp, of fire-resistance-rated construction or contains electrical equipment.

1. Any room where the application of water, or flame and water, constitutes a serious life or fire hazard.

- 2. Any room or space where sprinklers are considered undesirable because of the nature of the contents, when approved by the Building Official.
- 3. Generators and transformer rooms separated from the remainder of the building by walls and floor/ceiling or roof/ceiling assemblies having a fire-resistance rating of not less than 2 hours, where approved by the Building Official.
- 4. Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided those spaces or areas are equipped throughout with an automatic fire alarm system and are separated from the remainder of the building by a wall with a fire-resistance rating of not less than 1 hour and a floor/ceiling assembly with a fire-resistance rating of not less than 2 hours.
- 5. In rooms or areas that are of noncombustible construction with wholly noncombustible contents, where approved by the Building Official.

Section 903.3.1.4 of the Barrington Building Code is hereby added to provide as follows:

Section 903.3.1.4 Retrofit sprinkler systems. Where permitted by Section 903.2, automatic sprinkler systems that otherwise comply with the requirements of Sections 903.3.1.1, 903.3.1.2 or 903.3.1.3 shall be permitted to be supplied from a minimum ³/₄" diameter domestic water supply source. Such automatic sprinkler systems shall be designed to NFPA 13D, provided, however, that concealed spaces and attics shall also be protected by such system if occupied or used for storage.

Section 903.3.5.1.1 of the Barrington Building Code is hereby deleted.

Section 903.3.5.1.2 of the Barrington Building code shall provide as follows:

Section 903.3.5.1.2 Combination services. For retrofit sprinkler systems, a single combination water supply shall be permitted to be installed in accordance with Section 903.3.1.4.

Section 903.4 of the Barrington Building Code shall provide as follows:

Section 903.4 Sprinkler system monitoring and alarms. All valves controlling the water supply for automatic sprinkler systems and water-flow switches on all sprinkler systems shall be electrically supervised.

Exception: Trim valves to pressure switches in dry, preaction and deluge sprinkler systems that are sealed or locked in the open position.

Section 903.4.2 of the Barrington Building Code shall provide as follows:

Section 903.4.2 Alarms. Approved audio-visual devices shall be connected to every automatic sprinkler system. Such alarm devices shall be activated by water flow and shall be located in an

approved location on the exterior of the building. Additional approved devices shall be provided within the interior of the building as required by the Building Official.

Section 903.6 of the Barrington Building Code is hereby added to provide as follows:

Section 903.6 Installation and repair. Only individuals who have received a permit issued by the Village of Barrington shall be permitted to install or repair fire suppression and standpipe systems.

Section 906.1 of the Barrington Building Code shall provide as follows:

Section 906.1 General. Portable fire extinguishers conforming to NFPA 10 - 98 shall be installed in the following locations:

- 1. In all occupancy groups, except those governed by the Barrington Residential Code;
- 2. In all areas containing commercial kitchen exhaust hood systems;
- 3. In all areas where fuel is dispensed;
- 4. In all areas where a flammable or combustible liquid is used in the operation of spraying, coating or dipping;
- 5. In all occupancies in Group I-3 at staff locations. Access to portable extinguishers shall be permitted to be locked;
- 6. On each completed floor of buildings under construction;
- 7. In any laboratory, shop or other room occupied for similar purposes; and
- 8. Wherever required by the provisions of the Barrington Fire Prevention Code.

Section 906.7 of the Barrington Building Code is hereby deleted.

Section 906.8 of the Barrington Building Code is hereby deleted.

Section 906.9 of the Barrington Building Code is hereby deleted.

Section 906.9.1 of the Barrington Building Code is hereby deleted.

Section 906.9.2 of the Barrington Building Code is hereby deleted.

Section 906.9.3 of the Barrington Building Code is hereby deleted.

Section 906.10 of the Barrington Building Code is hereby deleted.

Section 907.2 of the Barrington Building Code shall provide as follows:

Section 907.2 Where required: Approved automatic fire alarm and detection systems shall be installed and maintained in full operating condition, as specified in this Code, in all areas, spaces, and attics of all buildings, structures, public garages and open parking structures. Approved automatic fire alarm and detection systems shall be installed and maintained in full operating condition in all buildings or structures required to be equipped with automatic fire suppression systems. Approved automatic fire detection systems shall be installed in all attics and concealed spaces. There shall be no exception from the automatic fire alarm and detection requirements for buildings equipped with automatic fire sprinkler systems, unless authorized by the Fire Official and/or Building Official.

Exceptions:

- 1. Private garages designed for four vehicles or less.
- 2. Use Group U when approved by the Building Official and the Fire Official.

Section 907.2.1 of the Barrington Building Code is hereby deleted.

Section 907.2.1.1 of the Barrington Building Code is hereby deleted.

Section 907.2.1.2 of the Barrington Building Code is hereby deleted.

Section 907.2.2 of the Barrington Building Code is hereby deleted.

Section 907.2.2.1 of the Barrington Building Code is hereby deleted.

Section 907.2.3 of the Barrington Building Code is hereby deleted.

Section 907.2.4 of the Barrington Building Code is hereby deleted.

Section 907.2.5 of the Barrington Building Code is hereby deleted.

Section 907.2.6 of the Barrington Building Code is hereby deleted.

Section 907.2.6.1 of the Barrington Building Code is hereby deleted.

Section 907.2.6.1.1 of the Barrington Building Code is hereby deleted.

Section 907.2.6.2 of the Barrington Building Code is hereby deleted.

Section 907.2.6.3 of the Barrington Building Code is hereby deleted.

Section 907.2.6.2.1 907.2.6.3.1 of the Barrington Building Code is hereby deleted.

Section 907.2.6.2.2 907.2.6.3.2 of the Barrington Building Code is hereby deleted.

Section 907.2.6.2.3 of the Barrington Building Code is hereby deleted.

Section 907.2.7 of the Barrington Building Code is hereby deleted.

Section 907.2.7.1 of the Barrington Building Code is hereby deleted.

Section 907.2.8 of the Barrington Building Code is hereby deleted.

Section 907.2.8.1 of the Barrington Building Code is hereby deleted.

Section 907.2.8.2 of the Barrington Building Code is hereby deleted.

Section 907.2.8.3 of the Barrington Building Code is hereby deleted.

Section 907.2.9 of the Barrington Building Code is hereby deleted.

Section 907.2.10 of the Barrington Building Code is hereby deleted.

Section 907.2.10.1 of the Barrington Building Code is hereby deleted.

Section 907.2.10.1.1 of the Barrington Building Code is hereby deleted.

Section 907.2.10.1.2 of the Barrington Building Code is hereby deleted.

Section 907.2.10.1.3 of the Barrington Building Code is hereby deleted.

Section 907.2.10.2 of the Barrington Building Code is hereby deleted.

Section 907.2.10.3 of the Barrington Building Code is hereby deleted.

Section 907.2.11 of the Barrington Building Code is hereby deleted.

Section 907.2.11.1 of the Barrington Building Code is hereby deleted.

Section 907.2.11.2 of the Barrington Building Code is hereby deleted.

Section 907.8 907.6.3 of the Barrington Building Code shall provide as follows:

Section 907.8 <u>907.6.3</u> Zones. Except as otherwise approved by the Fire Official <u>and/or Building Official</u>, each floor shall be zoned separately and a zone shall not exceed 10,000 square feet. The length of any zone shall not exceed 100 feet in any direction. Automatic sprinkler system zones shall not exceed the area permitted by NFPA 13. Separate zoning for devices shall be provided as required by NFPA 72.

Section 907.10 907.3 of the Barrington Building Code shall provide as follows:

Section 907.10 907.3 Local control functions. Automatic fire detectors utilized for the purpose of performing local control functions shall be a part of a fire alarm system. The detector shall, upon actuation, perform the intended function and activate the alarm-notification devices or activate a visible and audible supervisory signal at a constantly attended location.

Section 907.15 907.6.5.1 of the Barrington Building Code shall provide as follows:

Section 907.15 <u>907.6.5.1</u> Fire suppression systems/fire protection systems. All automatic fire suppression systems and fire protection systems shall transmit to and be supervised by the Barrington Fire Department dispatch center. All required fire alarm systems shall transmit alarm, trouble and supervisory signals to the Barrington Fire Department dispatch center. Installation shall be in accordance with NFPA 72.

Section 907.20 907.9 of the Barrington Building Code is hereby added to provide as follows:

Section 907.20 907.9 Approval. Automatic fire alarm systems shall be the audio-visual type approved for the particular application and shall only be used for detection and signaling in the event of a fire. The automatic detecting devices shall be smoke detectors, except an approved alternative type of detector shall be installed in spaces such as boiler rooms where during normal operation products of combustion are present in sufficient quantity to cause activation of alarm. Only those individuals or firms who have been licensed by the State of Illinois and who have received a permit issued by the Village of Barrington shall be permitted to install, repair or service automatic fire alarm systems.

Section 912 of the Barrington Building Code is hereby added to provide as follows:

Section 912 FIRE DEPARTMENT ACCESS, HYDRANTS and WATER SUPPLY

Section 912.1 912.6 of the Barrington Building Code is hereby added to provide as follows:

912.1 912.6 Fire Department key box required. Where access to or within a building or an area is unduly difficult because of secured openings, or where buildings with fire detection or suppression equipment are monitored by the Fire Department dispatch center, and where immediate access is necessary for life saving or fire fighting purposes, a fire department key box shall be located and

installed on the building as directed by the Fire Official. The key box shall be a type approved by the Fire Official and shall contain the following keys:

- 1. Locked points of ingress/egress whether on the exterior or interior of the building.
- 2. Locked electrical, mechanical or storage rooms.
- 3. Elevator controls.
- 4. Alarm panel(s) and devices.
- 5. Other areas designated by the Fire Official. Wherever possible, a single master key shall be provided.

Section 912.2 912.7 of the Barrington Building Code is hereby added to provide as follows:

Section 912.2 912.7 Fire hydrant spacing. Maximum fire hydrant spacing shall not exceed 300 feet, except that in development areas where all structures are equipped with an automatic fire suppression system, maximum fire hydrant spacing shall not exceed 600 feet. The fire official shall require additional hydrants and appropriate water supply mains to protect special hazards as determined by the fire official.

Section 912.3 912.8 of the Barrington Building Code is hereby added to provide as follows:

Section 912.3 912.8 Water supply. Water supply systems shall be made available and accessible from the time construction begins.

Section 1003.3.1.8 1008.1.9.3 of the Barrington Building Code is hereby amended as follows:

Delete exception number 2.

Section 1101.2 of the Barrington Building Code shall provide as follows:

Section 1101.2 Design. Buildings and facilities shall be designed and constructed to be accessible in accordance with this Code, ICC A117.1, and the Illinois Accessibility Code. In the event of a conflict between the regulations, the most restrictive provision shall govern.

Section 1202.2 of the Barrington Building Code is hereby amended as follows:

Delete the exception.

Section 1507.8.8 1507.8.9 of the Barrington Building Code is hereby added to provide as follows:

Section 1507.8.8 1507.8.9 Fire retardant-treated wood shingles. All wood shingles shall be fire retardant treated in accordance with the provisions of Sections 1505.4 and 1505.6.1, and shall have a minimum Class C rating. Labels shall be available on the job site for inspection.

Section 1507.9.9 1507.9.10 of the Barrington Building Code is hereby added to provide as follows:

Section 1507.9.9 1507.9.10 Fire retardant-treated wood shakes. All wood shakes shall be fire retardant treated in accordance with the provisions of Sections 1505.4 and 1505.6.1, and shall have a minimum Class C rating. Labels shall be available on the job site for inspection.

Section 1601.2 of the Barrington Building Code is hereby added to provide as follows:

Section 1601.2 Design Loads. The following design loads shall apply:

Ground Snow Load:	25 lb/sf
Basic 3-second wind speed	90 mph
Seismic coefficients:	
S _s :	.18
S ₁ :	.065

Section 1612.3 of the Barrington Building Code shall provide as follows:

Section 1612.3 Establishment of flood hazard areas. To establish flood hazard areas, the governing body shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency, dated November 6, 2000, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section.

Section 2701.1 of the Barrington Building Code shall provide as follows:

Section 2701.1 Scope. This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this Code. Electrical components, equipment and systems shall be designed and constructed in accordance with the provisions of the *Barrington Electrical Code* (Barrington Village Code Title 10, Chapter 6)

Section 2702.1 of the Barrington Building Code shall provide as follows:

Section 2702.1 Installation. Emergency and standby power systems shall be installed in accordance with the provisions of the *Barrington Electrical Code* (Barrington Village Code Title 10, Chapter 6), NFPA 110 and NFPA 111.

The Barrington Building Code is hereby amended as follows:

Delete Chapter 29 in its entirety.

Section 3109.3 3109.6 of the Barrington Building Code is hereby added to provide as follows:

Section 3109.3 3109.6 Safety devices. Each swimming pool shall be equipped at all times with at least one throwing ring buoy not less than fifteen (15) inches in diameter and having not less than sixty (60) feet of three-sixteenths $\binom{3}{16}$ inch line attached, or at least one approved light but strong pole with blunted ends and not less than twelve (12) feet in length, or the equivalent of either device.

Section 3409.2 3412.2 of the Barrington Building Code shall provide as follows:

Section 3409.2 3412.2 Applicability: Structures existing prior to 1959, in which there is work involving additions, alterations or changes of occupancy, shall be made to conform to the requirements of this section or the provisions of Sections 3402 3403 through 3406 3409.

The provisions in Sections 3409.2.1 3412.2.1 through 3409.2.5 3412.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, S and U. These provisions shall not apply to buildings with occupancies in Use Group H or I. In the event of a conflict between the requirements of this chapter and other ordinances or regulations of the Village of Barrington, including Chapter 9 of this Code, the most restrictive provision shall govern.

The referenced standard in Chapter 35 of the Barrington Building Code, titled EC-2000 EC-09 ICC Electrical Code, under the heading "ICC" set forth on Page 610 600 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Electrical Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled <u>IECC-2000 IECC-09</u> International Energy Conservation Code, under the heading "ICC" set forth on Page 610 600 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Energy Conservation Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled IFC-2000 IFC-09 International Fire Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fire Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled <u>IFGC-2000 IFGC-09</u> International Fuel Gas Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fuel Gas Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled <u>IMC-2000 IMC-09</u> International Mechanical Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Mechanical Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled IPC-2000 IPC-09 International Plumbing Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Plumbing Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled <u>IPMC-2000 IPMC-09</u> International Property Maintenance Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Property Maintenance Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled <u>IRSDC-2000 IPSDC-09</u> International Private Sewage Disposal Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Title 9 of the Barrington Village Code

The referenced standard in Chapter 35 of the Barrington Building Code, titled IRC-2000 IRC-09 International Residential Code, under the heading "ICC" set forth on Page 610 601 of the ICC International Building Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Residential Code

Appendix G "FLOOD-RESISTANT CONSTRUCTION" of the Barrington Building Code is hereby adopted.

Section G102.2 of the Barrington Building Code shall provide as follows:

Section G102.2 Establishment of flood hazard areas. Flood hazard areas are established in Section 1612.3 of the Barrington Building Code, adopted by the governing body on January 13, 2003.

Section G501.4 of the Barrington Building Code is hereby added to provide as follows:

Section G501.4 Flood hazard areas. Notwithstanding the provisions of section G501.3, all mobile homes to be placed within special flood hazard as shown on the flood insurance rate map for the Village of Barrington shall be anchored to resist flotation, collapse or lateral movement by providing over-the-top ties and frame ties to ground anchors. Over-the-top ties shall be provided at each of the four (4) corners of the mobile home, with two (2) additional ties per side at intermediate locations, except that mobile homes less than fifty (50) feet long shall require only one (1) additional intermediate ties per side, except that mobile homes less than fifty (50) feet long shall require only four (4) intermediate ties per side. All components of the anchoring shall be capable of carrying a force of four thousand eight hundred (4,800) pounds. Additions to mobile homes shall be similarly anchored.

Section G501.5 of the Barrington Building Code is hereby added to provide as follows:

Section G501.5 Site characteristics.

- a) All mobile home parks and mobile home subdivisions located in the SFHA shall file evacuation plans indicating vehicular access and escape routes, including mobile home hauler routes, with the appropriate disaster preparedness authorities.
- b) All mobile homes to be placed on a site located in the special flood hazard area shall:
 - 1) Have the lowest floor elevated one foot above the base elevation;
 - 2) In the instance of being placed on pilings, have all piling foundations placed in stable soil no more than ten (10) feet apart, and have reinforcement provided for piers or pilings that extend more than six (6) feet above ground;

- 3) Have lots large enough to permit steps to the mobile home and have adequate surface drainage on all sides of the structure; and
- Be placed to prevent flotation, collapse or lateral movement of the structure due to flooding.
 (Ord. 03-3050, 1-13-2003)

SECTION 3: Chapter 2, "Residential Code", of Title 10, "Building Regulations", of the

Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 2 RESIDENTIAL CODE

10-2-1: CODE ADOPTED:

The ICC International Residential Code, 2000 2009 edition, is hereby adopted by reference as the Residential Code of the Village of Barrington (Barrington Residential Code), except for such amendments as hereinafter provided. The provisions of the Barrington Building Code shall apply to items not specifically covered by the provisions of the Barrington Residential Code. Copies of the Residential Code are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-2-2: AMENDMENTS TO CODE:

The following amendments are hereby made to the Barrington Residential Code as adopted in section 10-2-1 of this Chapter:

Section R101.1 of the Barrington Residential Code shall provide as follows:

Section R101.1 Title. These provisions shall be known as the *Barrington Residential Code*, and shall be cited as such and will be referred to herein as "this Code".

Section R101.2 of the Barrington Residential Code shall provide as follows:

Section R101.2 Scope. The provisions of the *Barrington Residential Code* shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories in height with a separate means of egress and their accessory structures.

Section R102.4.1 of the Barrington Residential Code is hereby added to provide as follows:

Section R102.4.1 Electrical. Where this Code references the *ICC Electrical Code*, such reference shall be construed to mean the *Barrington Electrical Code*.

Section R102.4.2 of the Barrington Residential Code is hereby added to provide as follows:

Section R102.4.2 Gas. Where this Code references the *International Fuel Gas Code*, such reference shall be construed to mean the *Barrington Fuel Gas Code*.

Section R102.4.3 of the Barrington Residential Code shall provide as follows:

Section R102.4.3 Mechanical. Where this Code references the *International Mechanical Code*, such reference shall be construed to mean the *Barrington Mechanical Code*.

Section R102.4.4 of the Barrington Residential Code shall provide as follows:

Section R102.4.4 Plumbing. Where this Code references the *International Plumbing Code*, such reference shall be construed to mean the *Barrington Plumbing Code*.

Section R102.4.5 of the Barrington Residential Code shall provide as follows:

Section R102.4.5 Property Maintenance. Where this Code references the *International Property Maintenance Code*, such reference shall be construed to mean the *Barrington Property Maintenance Code*.

Section R102.4.6 of the Barrington Residential Code shall provide as follows:

Section R102.4.6 Fire prevention. Where this Code references the *International Fire Code*, such reference shall be construed to mean the *Barrington Fire Code*.

Section R102.4.7 of the Barrington Residential Code shall provide as follows:

Section R102.4.7 Energy. Where this Code references the *international energy conservation code*, such reference shall be construed to mean the *Barrington energy conservation code*.

Section R102.7.2 of the Barrington Residential Code is hereby added to provide as follows:

Section R102.7.2 Historic Structures. Designated contributing structures within the Village of Barrington H historic preservation overlay zoning district shall be granted relief from the strict application of the provisions of this Code, to the extent that the provisions of this Code conflict with approved historic preservation practices, provided that the Building Official determines that an equivalent protection of life safety is achieved.

The title of section R103 of the Barrington Residential Code shall provide as follows:

Section R103 Department Of Engineering and Building And Planning (Ord. 03-3050, 1-13-2003)

Section R103.1 of the Barrington Residential Code shall provide as follows:

Section R103.1 Creation Of Enforcement Agency. The Village has previously established the Department of Engineering and Building. The Village employee in charge of such department, or his or her designee, shall be known as the Building Official.

Section R103.3 of the Barrington Residential Code shall provide as follows:

Section R103.3 Deputies. In accordance with the prescribed procedures of this jurisdiction and with the concurrence of the Director of Engineering and Building, the Building Official shall have the authority to appoint a Deputy Building Official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the Building Official. For the maintenance of existing properties, see the *Barrington Property Maintenance Code*. (Ord. 08-3448, 6-9-2008)

Section R105.2 of the Barrington Residential Code shall provide as follows:

Section R105.2 Work Exempt From Permit. Permits shall not be required for the following. Exemption from the permit requirements of this Code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this Code or any other laws or ordinances of this jurisdiction.

Building:

- 1. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
- 2. Prefabricated swimming pools that are less than 24 inches (610 mm) deep.
- 3. Window awnings supported by an exterior wall.

Electrical:

Repairs and maintenance: A permit shall not be required for minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

Gas:

- 1. Portable heating, cooking or clothes drying appliances.
- 2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

Mechanical:

- 1. Portable heating appliance.
- 2. Portable ventilation appliances.
- 3. Portable cooling unit.
- 4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this Code.
- 5. Replacement of any part which does not alter approval of equipment or make it unsafe.
- 6. Portable evaporative cooler.
- 7. Self-contained refrigeration system containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.

Plumbing:

The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this Code.

The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves or piping.

Section R105.5.1 of the Barrington Residential Code is hereby added to provide as follows:

Section R105.5.1 Completion Of Work. Every permit issued shall become invalid if the work on the site authorized by such permit is not completed within one year after the date of issuance of the permit. The Building Official is authorized to grant, in writing, extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Section R106.2.1 of the Barrington Residential Code is hereby added to provide as follows:

Section R106.2.1 Plat Of Survey. The application for permit shall be accompanied by two copies of the plat of survey, prepared by an Illinois registered land surveyor and setting forth all of the improvements on the property so that the Code Official can determine whether the applicable zoning regulations have and/or will be met. The Code Official is permitted to waive this requirement when the scope of work is such that a plat of survey will not be required in order to apply and interpret any applicable laws, ordinances or regulations.

Section R106.2.2 of the Barrington Residential Code is hereby added to provide as follows:

Section R106.2.2 Acknowledgment Of Restrictions. Each applicant for a building permit shall deliver a copy of the following acknowledgment executed by the applicant and the owners of record of the property which is the subject of the application:

ACKNOWLEDGMENT OF POSSIBLE COVENANTS, CONDITIONS AND RESTRICTIONS OF RECORD:

The undersigned, having applied to the Village of Barrington for a building permit, acknowledges:

- that there may be private covenants, conditions and restrictions running with the title to the property which is the subject of their permit application which regulate, govern, control and/or affect what type of improvements may be made on the subject property;
- 2) that the Village by issuance of a building permit has no power to and does not abrogate, vary, terminate, waive or release any such covenants, conditions and restrictions of record which may be applicable to the subject property;
- 3) that the undersigned may remain obligated to comply with such covenants, conditions and restrictions of record, notwithstanding the fact that they have received a building permit from the Village of Barrington;
- 4) that the undersigned and their attorney should review a title insurance policy or title insurance commitment for the subject property to determine what covenants, conditions and restrictions of record are in fact applicable to the subject; and
- 5) that, in consideration for the issuance of a building permit, the undersigned further agree to hold harmless and indemnify the Village, its officers, employees and agents, from any cost, claim, expense or liability to the Village, resulting directly or indirectly from or related to any violation by the undersigned of such covenants, conditions and restrictions of record as may be applicable to the subject property, including reasonable attorneys' fees and other costs of defense.

Section R106.3.1 of the Barrington Residential Code shall provide as follows:

Section R106.3.1 Approved Construction Documents. When the Building Official issues a permit, the construction documents shall be approved, in writing or by stamp, "approved", and one set of the approved construction documents shall be retained by the Building Official and the other set shall be kept at the building site, open to inspection of the Building Official or an authorized representative at all reasonable times. (Ord. 03-3050, 1-13-2003)

Section R108.2 of the Barrington Residential Code shall provide as follows:

Section R108.2 Schedule Of Permit Fees. On buildings, structures, electrical, gas, mechanical and plumbing systems or alterations requiring a permit, fees and deposits for each permit shall be paid as specified from time to time in Section 1-14-1 of the Village Code, including but not limited to those costs as established in Sections 108.2.1 109.2.1 and 108.2.2 109.2.2 of the Barrington Building Code. (Ord. 09-3495, 2-9-2009)

Section R108.5 of the Barrington Residential Code shall provide as follows:

Section R108.5 Refunds. Refunds shall be as established in Section 108.6 109.6 of the Barrington building code.

Section R109.5 of the Barrington Residential Code is hereby added to provide as follows:

Section R109.5 Foundation Survey. After the foundation for a new building or any addition to an existing building has been completed, the applicant shall furnish a survey prepared by an Illinois registered surveyor showing the location and elevation of such foundation within fifteen (15) days after said foundation has been completed. No framing material shall be placed on the foundation until the plat has been received and approved. Failure to comply with this requirement may result in a stop work order being posted. The Building Official is authorized to waive this requirement if the scope of the work is such that a plat of survey will not be required in order to apply and interpret any applicable laws, ordinances or regulations.

Section R109.6 of the Barrington Residential Code is hereby added to provide as follows:

Section R109.6 Final Survey. After any new building or any addition to an existing building has been completed, the applicant shall furnish a final survey prepared by an Illinois registered surveyor showing the location and elevation of such building or addition, if the scope of the work is such that a plat of survey will be required in order for the Building Official to apply and interpret any applicable laws, ordinances or regulations.

Section R109.7 of the Barrington Residential Code is hereby added to provide as follows:

Section R109.7 Waiving Of Inspections. The Building Official is authorized to waive inspections if it is determined that any of the inspections listed in sections R109.1 through R109.1.6 are not required.

Section R112.1 of the Barrington Residential Code shall provide as follows:

Section R112.1 General. Any person aggrieved of any decision of the Building Official involving the interpretation of this Code may appeal such decision in the same manner as provided for in Section 112 113 of the Barrington Building Code.

Section R112.2.1 of the Barrington Residential Code is hereby deleted.

Section R112.2.2 of the Barrington Residential Code is hereby deleted.

Section R112.3 of the Barrington Residential Code is hereby deleted. (Ord. 03-3050, 1-13-2003)

Section R113.4 of the Barrington Residential Code shall provide as follows:

Section R113.4 Violation Penalties. Any person who shall violate a provision of Chapter 2 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Building Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable by a fine as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section R301.1.3 R301.1.4 of the Barrington Residential Code is hereby added to provide as follows:

Section R301.1.3 R301.1.4 Prefabricated Construction. A certificate of approval by an approved agency shall be furnished with every prefabricated assembly except for all elements of the assembly which are readily accessible to inspection at the site. Placement of prefabricated assemblies at the building site shall be inspected by the Building Official to determine compliance with the Barrington Residential Code, and a final inspection shall be required.

A building plan for each structure must be filed with the Building Official incorporating all off-site constructed aspects of the structure as well as its final site assembly on the foundation. The plans must bear the seal and signature of an Illinois registered architect.

Table R301.2(1) of the Barrington Residential Code shall provide as follows:

	Climatic and
Table R301.2(1)	Geographic Design Criteria
Ground Snow Load:	30 pounds per squre foot
Wind Speed:	90 miles per hour
Seismic Design Category:	B
Weathering (a):	Severe
Frost Line Depth (b):	4 2 inches
Termite:	Moderate to heavy
Decay:	Slight to moderate
Winter Design Temperature:	-4 degrees F
Flood Hazard Map:	FIRM Map November 6, 2000 (e)

	Climatic and
<u>Table R301.2(1)</u>	Geographic Design Criteria
Ground Snow Load:	30 pounds per squre foot
Wind Speed:	90 miles per hour
Wind Topographic Effects:	No
Seismic Design Category:	<u>B</u>
Weathering (a):	<u>Severe</u>
Frost Line Depth (b):	42 inches
<u>Termite:</u>	Moderate to heavy
Winter Design Temperature:	-4 degrees F
Ice Barrier Underlayment Required	Yes
Flood Hazards:	FIRM Map last revised for Cook
	County on August 19, 2008, and
	Last revised for Lake County on
	November 16, 2006 (c)
Air Freezing Index	2000
Mean Annual Temperature	50 degrees F

- (a) Weathering may require a higher strength of concrete or grade of masonry necessary to satisfy the structural requirements of this Code. The grade of masonry units shall be determined from ASTM C 34, C 55, C 62, C 73, C 90, C 129, C 216 or C 652.
- (b) The frost line depth may require deeper footings than indicated in Figure R403.1(1). The frost line depth shall be the minimum depth of footing below finish grade.
- (c) The FIRM Map may be amended from time to time.

Section R304.1 of the Barrington Residential Code shall provide as follows:

Section R304.1 Minimum area. Every dwelling unit shall have at least one (1) habitable room which shall have not less than one hundred fifty (150) square feet of floor area.

Section R304.2 of the Barrington Residential Code shall provide as follows:

Section R304.2 Other rooms. Other habitable rooms shall have an area of not less than one hundred (100) square feet.

Exception: Every kitchen shall have not less than eighty (80) square feet of floor area.

Section R304.3 of the Barrington Residential Code shall provide as follows:

Section R304.3 Minimum dimensions. Habitable rooms shall be not less than seven (7) feet in any horizontal dimension.

Exception: Kitchens.

Section R309.1 R309.5 of the Barrington Residential Code is hereby added to provide as follows:

Section R309.1 R309.5 Opening protection. There shall be no openings from a private garage directly into a room used for sleeping purposes. Other openings between the garage and residence shall be equipped with door assemblies of not less than 30-minute fire rating.

Section R309.2 R309.6 of the Barrington Residential Code is hereby added to provide as follows:

Section R309.2 R309.6 Separation required. The garage shall be completely separated from the residence and its attic by means of five-eighths ($^{5}/_{8}$) inch thick Type X gypsum board or equivalent, taped and applied to the garage side. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than taped five-eighths ($^{5}/_{8}$) inch thick Type X gypsum board or equivalent.

Section R322.1.1 R317.5 of the Barrington Residential Code is hereby added to provide as follows:

Section R322.1.1 R317.5 Vegetation removal. A minimum of two (2) inches of gravel over an approved vapor barrier shall be installed beneath decks and porches after all vegetation has been removed, and prior to a final inspection being approved.

Section R323.1.3 of the Barrington Residential Code shall provide as follows:

Section R323.1.3 Post, poles and columns. Posts, poles and columns supporting permanent structures intended for human occupancy shall be located on top of concrete piers or footings and shall be secured to the piers or footings with an approved anchoring device which provides separation from the concrete.

Section R323.1.4 R317.1.4 of the Barrington Residential Code shall provide as follows:

Section R323.1.4 R317.1.4 Wood columns. Wood columns shall be approved wood of natural decay resistance or approved pressure preservatively treated wood, except where such columns are secured to piers or footings with an approved anchoring device which provides separation from the concrete, and are a minimum of one inch above the floor or finish grade.

Section R317.1.4.1 of the Barrington Residential Code shall provide as follows:

Section R317.1.4.1 Post, poles and columns. Posts, poles and columns supporting permanent structures intended for human occupancy shall be located on top of concrete piers or footings and shall be secured to the piers or footings with an approved anchoring device which provides separation from the concrete.

Section R328 R324 is hereby added to the Barrington Residential Code to provide as follows:

Section R328 R324 Fire Suppression Systems

Section R328.1 R324.1 is hereby added to the Barrington Residential Code to provide as follows:

Section R328.1-R324.1 Where required.

- 1. An automatic fire sprinkler system approved by the Building Official shall be installed in all new construction of residential buildings (including one and two family dwellings) within the Village of Barrington.
- 2. An automatic fire sprinkler system approved by the Building Official shall be installed throughout all residential buildings (including one and two family dwellings) within the Village of Barrington, in which there has been an aggregate area of remodeling, reconstruction or alteration of 100% of the aggregate net floor area of the building, as defined in this section.

Exceptions:

- 1. Additions to one and two family structures.
- 2. Remodeling, reconstruction or alteration of one and two family structures where the aggregate area of alteration does not constitute 100% of the aggregate net floor area of the structure, as defined in this section.

Section R328.2 R324.2 is hereby added to the Barrington Residential Code to provide as follows:

Section R328.2 R324.2 Criteria. The automatic fire sprinkler system shall be constructed to conform to the provisions of NFPA 13D.

Section R328.3 R324.3 is hereby added to the Barrington Residential Code to provide as follows:

Section R328.3 R324.3 Definitions. For the purposes of this Section 328 324, the following definitions and meanings shall apply:

Alteration: Alteration shall include, but not be limited to, alteration floors, walls, partitions, ceilings, electrical, plumbing or mechanical systems. Alterations to decorative coverings of floors, walls, partitions and ceilings shall not be included, nor shall the alteration or replacement of electrical or plumbing fixtures or trims be included, so long as the underlying piping, electrical raceways, etc. are not altered. Exterior facade alterations shall not be included, unless egress capacity is reduced.

Aggregate net floor area: The total of the area contained within the exterior walls of a building or structure on all stories, including portions of stories below grade that are occupied for purposes other than storage or mechanical equipment. For dwellings, areas normally exempt from fire sprinkler requirements shall not be included.

Aggregate area of alteration: For the purposes of determining the area affected by alteration, the Building Official shall include the floor area of all rooms and areas reduced or enlarged by such work, the floor area of all rooms and areas whose electrical, plumbing or mechanical systems or infrastructure are altered, and the floor area of all rooms whose egress capacity or travel distance is adversely affected. Floor areas shall include all <u>interior</u> walls, columns, hallways, partitions and stairways. <u>Exterior</u> walls shall not be included.

Model building code: The ICC International Building Code-2000 2009, without amendment or alteration.

Model residential code: The ICC International Residential Code-2009 2009, without amendment or alteration.

Reconstruction: See alteration.

Remodeling: See alteration.

Section 905.7.4.1 of the Barrington Residential Code is hereby added to provide as follows:

Section 905.7.4.1 Fire retardant wood shingles. All wood shingles shall be fire retardant treated in accordance with the requirements of Section 1507.8.8 1507.8.9 of the Barrington Building Code. Exception: In structures equipped with an approved automatic fire sprinkler system, fire retardant wood shingles shall not be required.

Section 905.8.5.1 of the Barrington Residential Code is hereby added to provide as follows:

Section 905.8.5.1 Fire retardant wood shakes. All wood shakes shall be fire retardant treated in accordance with the requirements of Section 1507.9.9 1507.9.10 of the Barrington Building Code.

Exception: In structures equipped with an approved automatic fire sprinkler system, fire retardant wood shakes shall not be required.

Table N1101.2 of the Barrington Residential Code is hereby amended to provide as follows:

Cook County, Illinois and Lake County, Illinois shall be classified in Climate Zone 13.

Chapter 25 of the Barrington Residential Code is hereby deleted in its entirety and the following is inserted in lieu thereof:

Chapter 25 Plumbing Administration

All plumbing installed in the Village of Barrington shall be governed by the provisions of the Barrington Plumbing Code.

Chapter 26 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 27 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 28 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 29 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 30 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 31 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 32 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 33 of the Barrington Residential Code is hereby deleted in its entirety and the following nothing is inserted in lieu thereof.

Chapter 34 of the Barrington Residential Code is hereby deleted in its entirety and the following is inserted in lieu thereof:

Chapter 33 34 Electrical Administration

All electrical installations in the Village of Barrington shall be governed by the provisions of the Barrington Electrical Code.

Chapter 34 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 35 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 36 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 37 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 38 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 39 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 40 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 41 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Chapter 42 of the Barrington Residential Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

The referenced standard in Chapter 43 of the Barrington Residential Code, titled <u>IBC-2000 IBC-09</u> International Building Code, under the heading "ICC" set forth on page <u>500 744</u> of the ICC International Residential Code-<u>2000 2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Building Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled EC-2000 EC-09 ICC Electrical Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Electrical Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled IECC-2000 IECC-09 International Energy Conservation Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Energy Conservation Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled <u>IFC-2000 IFC-09</u> International Fire Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fire Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled <u>IFGC-2000 IFGC-09</u> International Fuel Gas Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fuel Gas Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled <u>IMC-2000 IMC-09</u> International Mechanical Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Mechanical Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled <u>IPC-2000 IPC-09</u> International Plumbing Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Plumbing Code

The referenced standard in Chapter 43 of the Barrington Residential Code, titled IPMC-2000 IPMC-09 International Property Maintenance Code, under the heading "ICC" set forth on Page 500 744 of the ICC International Residential Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Property Maintenance Code

Appendix G "SWIMMING POOLS, SPAS AND HOT TUBS" is hereby adopted and incorporated into the Barrington Residential Code. (Ord. 03-3050, 1-13-2003)

SECTION 4: Chapter 3, "Mechanical Code", of Title 10, "Building Regulations", of the

Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 3 MECHANICAL CODE

10-3-1: CODE ADOPTED:

The International Code Council International Mechanical Code, 2000 2009 edition, is hereby adopted by reference as the Mechanical Code of the Village of Barrington (Barrington Mechanical Code). Copies are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-3-2: AMENDMENTS TO CODE:

The following amendments are hereby made to the Barrington Mechanical Code as adopted in Section 10-3-1 of this Chapter:

Section 101.1 of the Barrington Mechanical Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the Barrington Mechanical Code, hereinafter referred to as "this Code".

The title of Section 103 of the Barrington Mechanical Code shall provide as follows:

Section 103 Department Of Engineering and Building And Planning (Ord. 03-3050, 1-13-2003)

Section 103.1 of the Barrington Mechanical Code shall provide as follows:

Section 103.1 General. The Village has previously established the Department of Engineering and Building. The Village employee, or his or her designee, in charge of said department shall be known as the Building Official, also referred to as the "Code Official" in this Code. (Ord. 08-3448, 6-9-2008)

Section 106.4.3 of the Barrington Mechanical Code shall provide as follows:

Section 106.4.3 Expiration. Any permit issued shall become invalid if the authorized work is not commenced within six months after issuance of the permit, or if the authorized work is suspended or abandoned for a period of six months after the time of commencing the work, or if the authorized work is not completed within one year after issuance of the permit; except that the Code Official shall grant one or more extensions of time for additional periods not exceeding ninety days each if there is reasonable cause.

Section 106.4.4 of the Barrington Mechanical Code is hereby deleted in its entirety and nothing is inserted in lieu thereof. (Ord. 03-3050, 1-13-2003)

Section 106.5.1 of the Barrington Mechanical Code shall provide as follows:

Section 106.5.1 Starting Work Without Permit. Any person who commences work on a mechanical system before obtaining the necessary permit shall be subject to a charge as specified from time to time in Section 1-14-1 of the Village Code, in addition to the normal permit fees. (Ord. 09-3495, 2-9-2009)

Section 106.5.2 of the Barrington Mechanical Code shall provide as follows:

Section 106.5.2 Fee Schedule. The fees and deposits for permits obtained authorizing work regulated by this Code shall be as prescribed as specified from time to time in Section 1-14-1 of the Village Code, including but not limited to those costs as established in Sections 108.2, 108.2.1 109.2.1, and 108.2.2 109.2.2 of the Barrington Building Code.

Section 106.5.3 of the Barrington Mechanical Code shall provide as follows:

Section 106.5.3 Refunds. In the case of a revocation of a permit or abandonment or discontinuance of a building project, the portion of the work actually completed shall be computed and any excess fee for the incomplete work shall be returned to the permit holder upon written request. All plan examination and permit processing fees, and all penalties that have been imposed on the permit holder under the requirements of this Code shall first be collected and retained, and all recapture charges which have been paid by the village to others or which are due to be paid by the village to others shall not be returned. (Ord. 03-3050, 1-13-2003)

Section 108.4 of the Barrington Mechanical Code shall provide as follows:

Section 108.4 Violation Penalties. Any person who shall violate a provision of Chapter 3 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair mechanical equipment or systems in violation of the approved construction documents or directive of the Code Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable by a fine as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section 108.5 of the Barrington Mechanical Code shall provide as follows:

Section 108.5 Stop Work Orders. Upon notice from the Code Official that mechanical work is being done contrary to the provisions of this Code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. Where an emergency exists, the Code Official shall not be required to give a written notice prior to stopping the work. The continuance of any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall constitute a violation of a directive of the Code Official.

Section 109.1 of the Barrington Mechanical Code shall provide as follows:

Section 109.1 Application For Appeal. Any person aggrieved by any decision of the Code Official involving the interpretation of the Barrington Mechanical Code may appeal, as provided by statute and the Barrington Village Code to the zoning board of appeals. Upon such appeal being made, the

board of appeals shall hold a public meeting and shall affirm, overrule or modify the decision of the Code Official as the facts may indicate.

Section 109.2 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.1 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.2 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.3 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.4 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.5 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.2.6 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.3 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.4 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.4.1 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.5 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.6 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.6.1 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.6.2 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 109.7 of the Barrington Mechanical Code is hereby deleted and nothing is inserted in lieu thereof.

Section 301.2 of the Barrington Mechanical Code shall provide as follows:

Section 301.2 Energy Utilization. Heating, ventilating and air-conditioning systems of all structures shall be designed and installed for efficient utilization of energy in accordance with the *Barrington Energy Conservation Code*. Wherever this Code refers to the *International Energy Conservation Code*, such reference shall be construed to mean the *Barrington Energy Conservation Code*.

Section 301.3 of the Barrington Mechanical Code shall provide as follows:

Section 301.3 Fuel Gas Appliances And Equipment. The approval and installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be in accordance with the *Barrington Fuel Gas Code*. Wherever this Code refers to the *International Fuel Gas Code*, such reference shall be construed to mean the *Barrington Fuel Gas Code*.

Section 301.7 of the Barrington Mechanical Code shall provide as follows:

Section 301.7 Electrical. Electrical wiring, controls and connections to equipment and appliances regulated by this Code shall be in accordance with the *Barrington Electrical Code*. Wherever this Code refers to the *ICC Electrical Code*, such reference shall be construed to mean the *Barrington Electrical Code*.

Section 301.8 of the Barrington Mechanical Code shall provide as follows:

Section 301.8 Plumbing Connections. Potable water supply and building drainage system connections to equipment and appliances regulated by this Code shall be in accordance with the *Barrington Plumbing Code*. Wherever this Code refers to the *International Plumbing Code*, such reference shall be construed to mean the *Barrington Plumbing Code*.

Section 301.12 of the Barrington Mechanical Code shall provide as follows:

Section 301.12 Wind Resistance. Mechanical equipment, appliances and supports that are exposed to wind shall be designed and installed to resist the wind pressures determined in accordance with the *Barrington Building Code*. Wherever this Code refers to the *International Building Code*, such reference shall be construed to mean the *Barrington Building Code*.

Section 310.1 of the Barrington Mechanical Code shall provide as follows:

Section 310.1 Required. Approved smoke and heat vents shall be installed in the roofs of one-story buildings where required by the *Barrington Fire Code*. Smoke and heat vents shall be designed and

installed in accordance with the Barrington Fire Code. Wherever this Code refers to the International Fire Code, such reference shall be construed to mean the Barrington Fire Code.

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled EC-2000 EC-09 Electrical Code, under the heading "ICC" set forth on page 98 116 of the ICC International Mechanical Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Electrical Code

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled <u>IBC-2000 IBC-09</u> International Building Code, under the heading "ICC" set forth on page 98 <u>116</u> of the ICC International Mechanical Code-<u>2000 2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Building Code

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled <u>IECC-2000 IECC-09</u> International Energy Conservation Code, under the heading "ICC" set forth on page 98 <u>116</u> of the ICC International Mechanical Code-<u>2000 2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Energy Conservation Code

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled IFC-2000 <u>IFC-09</u> International Fire Code, under the heading "ICC" set forth on page 98 <u>117</u> of the ICC International Mechanical Code-<u>2000</u> <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fire Code

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled IFGC-2000 <u>IFGC-09</u> International Fuel Gas Code, under the heading "ICC" set forth on page 98 <u>117</u> of the ICC International Mechanical Code-<u>2000</u> <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fuel Gas Code

The referenced standard in Chapter 15 of the Barrington Mechanical Code, titled <u>IPC-2000 IPC-09</u> International Plumbing Code, under the heading "ICC" set forth on page 98 117 of the ICC International Mechanical Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Plumbing Code (Ord. 03-3050, 1-13-2003)

SECTION 5: Chapter 4, "Elevators", of Title 10, "Building Regulations", of the Village of

Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 4 ELEVATORS

10-4-1: ELEVATOR INSPECTOR:

- A. Position Created; Appointment: There is hereby created the position of elevator inspector, an administrative position of employment in the Village. Said inspector shall be appointed by the Village Manager. The elevator inspector may, with the approval of the Village Manager, employ consultants to assist in the duties of the elevator inspector. (1973 Code § 5-44)
- B. Ex Officio Inspector: Unless and until an elevator inspector is appointed by the Village Manager, the Building Official shall be ex officio elevator inspector and shall have all the powers and perform all the duties connected with that office. (Ord. 03-3050, 1-13-2003)
- C. General Duties: It shall be the duty of the elevator inspector to see that all installation, maintenance and repair of elevators and elevator equipment is in compliance with the provisions of this Code and to make such inspections and perform such tests as may be required under this Code. (1973 Code § 5-46)

10-4-2: ELEVATOR PERMIT REQUIREMENTS:

No elevator shall be installed in the Village without a permit. Applications for such permits shall be made in writing to the Department of Engineering and Building on forms to be obtained from the village. The applicant shall submit three (3) sets of construction documents of the proposed work. (2003 Code; amd. Ord. 08-3448, 6-9-2008)

10-4-3: DEPOSIT AND FEES:

A. Deposit:

1. Deposit Requirements: Requests for permits, review and inspections for new construction of elevators shall be accompanied by a deposit into a noninterest bearing account held by the Village Treasurer, the minimum initial deposit of which shall be as specified from time to time in Section 1-14-1 of this Code. The funds deposited in such escrow account shall be used by the Village for the payment of such permit, review and inspection expenses, but the obligation of the applicant to reimburse the Village shall not be limited by the amount on deposit from time to time. Where it appears that the proposed review and/or inspection will involve additional expenditures, the applicant shall be required to deposit with the Village Treasurer such additional amounts reasonably necessary to pay the estimated amount of such expenses and charges. Any portion of such deposit not expended by the Village shall be refunded to the applicant or petitioner at such time as no further expenditures or charges by the Village are reasonably anticipated.

- 2. Failure To Make Deposit: If any applicant fails to comply with any of the foregoing provisions, the Village, in addition to such other remedies as provided by law or the provisions of this Code or other applicable ordinances, may refuse to:
 - a. Process applications for permits;
 - b. Make inspections as otherwise required; or
 - c. Issue any applicable permits.
- B. Inspection Fees: The fee for each required semiannual inspection of existing elevators and the fee for each reinspection required shall be as specified in Section 1-14-1 of this Code. (Ord. 09-3495, 2-9-2009)

10-4-4: VIOLATION; PENALTIES:

Any person who shall violate a provision of this Chapter or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair any elevator within the Village in violation of approved construction documents or directive of the Code Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable by a fine as specified from time to time in Section 1-14-1 of this Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

SECTION 6: Chapter 5, "Property Maintenance Code", of Title 10, "Building Regulations", of the Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 5 PROPERTY MAINTENANCE CODE

10-5-1: CODE ADOPTED:

The ICC International Property Maintenance Code, 2000 2009 Edition, is hereby adopted by reference as the Property Maintenance Code of the Village of Barrington (Barrington Property Maintenance Code) except for such deletions or substitutions of sections as hereinafter provided. Copies of the Property Maintenance Code are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-5-2: AMENDMENTS TO CODE:

The Property Maintenance Code adopted in Section 10-5-1 of this Chapter is hereby amended and modified in the following respects:

Section 101.1 of the Barrington Property Maintenance Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the *Property Maintenance Code of Barrington (Barrington Property Maintenance Code)*, hereinafter referred to as "this Code".

Section 102.3 of the Barrington Property Maintenance Code shall provide as follows:

Section 102.3 Application Of Other Codes. Repairs, additions or alterations to a structure, or changes of occupancy, shall be done in accordance with the procedures and provisions of the Barrington Building Code, Barrington Plumbing Code, Barrington Mechanical Code, Barrington Fuel Gas Code and the Barrington Electrical Code. Wherever this code refers to the International Building Code, such reference shall be construed to mean the Barrington Building Code. Wherever this Code refers to the International Residential Code, such reference shall be construed to mean the Barrington Residential Code. Wherever this Code refers to the International Fire Code, such reference shall be construed to mean the Barrington Fire Code. Wherever this Code refers to the International Plumbing Code, such reference shall be construed to mean the Barrington Plumbing Code. Wherever this code refers to the International Mechanical Code, such reference shall be construed to mean the Barrington Mechanical Code. Wherever this Code refers to the International Fuel Gas Code, such reference shall be construed to mean the Barrington Fuel Gas Code. Wherever this Code refers to the ICC Electrical Code, such reference shall be construed to mean the Barrington Electrical Code. Wherever this Code refers to the International Zoning Code, such reference shall be construed to mean the Barrington Zoning Ordinance. Nothing in this Code shall be construed to cancel, modify or set aside any provision of the Barrington Zoning Ordinance.

The title of Section 103 of the Barrington Property Maintenance Code shall provide as follows:

Section 103 Department Of Engineering and Building And Planning (Ord. 03-3050, 1-13-2003)

Section 103.1 of the Barrington Property Maintenance Code shall provide as follows:

Section 103.1 General. The Village has previously created the Department of Engineering and Building. The Village employee in charge of said department, or his or her designee, shall be known as the Code Official. (Ord. 08-3448, 6-9-2008)

Section 103.6 103.5 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 106.3 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof. (Ord. 03-3050, 1-13-2003)

Section 106.4 of the Barrington Property Maintenance Code shall provide as follows:

Section 106.4 Violation Penalties. Any person who shall violate a provision of Chapter 5 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Building Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, and/or any person who shall fail to maintain a building or structure in compliance with Chapter 5 of Title 10 of this Code shall be guilty of a misdemeanor, punishable by a fine as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section 111.1 of the Barrington Property Maintenance Code shall provide as follows:

Section 111.1 General. Any person aggrieved of any decision of the Code Official involving the interpretation of this Code may appeal such decision in the same manner as provided for in section 112 of the Barrington Building Code.

Section 111.2 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.2.1 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.2.2 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.2.3 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.2.4 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.2.5 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.4 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.4.1 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.5 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.6 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.6.1 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.6.2 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 111.7 of the Barrington Property Maintenance Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 302.4 of the Barrington Property Maintenance Code shall provide as follows

302.4 Weeds. All *premises* and *exterior property* shall be maintained free from weeds or plant growth in excess of ten (10) inches. All noxious weeds shall be prohibited. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided; however, this term shall not include cultivated flowers or gardens.

Upon failure of the *owner* or agent having charge of a property to cut and destroy weeds after service of a notice of violation, they shall be subject to prosecution in accordance with Section 106.3 and as prescribed by the authority having jurisdiction. Upon failure to comply with the notice of violation, any duly authorized employee of the jurisdiction or contractor hired by the jurisdiction shall be authorized to enter upon the property in violation and cut and destroy the weeds growing thereon, and the costs of such removal shall be paid by the *owner* or agent responsible for the property.

Section 303.14 304.14 of the Barrington Property Maintenance Code shall provide as follows:

Section 303.14 304.14 Insect Screens. During the period from May 16th to September 30th, every door, window and other outside opening utilized or required for ventilation of habitable rooms, food preparation areas, food service areas, or any areas where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored, shall be supplied with approved tightly fitting screens of not less than 16 mesh per inch (16 mesh per 25 mm) and every swinging door shall have a self-closing device in good working condition.

Exception: Screen doors shall not be required where other approved means, such as air curtains or insect repellent fans, are employed.

Section 602.2 of the Barrington Property Maintenance Code shall provide as follows:

Section 602.2 Residential Occupancies. Dwellings shall be provided with heating facilities capable of maintaining a room temperature of 65 degrees F in all habitable rooms, bathrooms and toilet rooms based on a winter outdoor design temperature of -4 degrees F. Cooking appliances shall not be used to provide space heating to meet the requirements of this Section.

Section 602.3 of the Barrington Property Maintenance Code shall provide as follows:

Section 602.3 Heat Supply. Every owner and operator of any building who rents, leases or lets one or more dwelling unit, rooming unit, dormitory or guestroom on terms, either expressed or implied, to furnish heat to the occupants thereof shall supply heat during the period from October 1st to May 15th to maintain a temperature of not less than 65 degrees F. in all habitable rooms, bathrooms, and toilet rooms.

Exception: When the outdoor temperature is below -4 degrees F., maintenance of the minimum room temperature shall not be required provided that the heating system is operating at its full design capacity.

Section 602.4 of the Barrington Property Maintenance Code shall provide as follows:

Section 602.4 Occupiable Work Spaces. Indoor occupiable work spaces shall be supplied with heat during the period from October 1st to May 15th to maintain a temperature of not less than 65 degrees F. during the period the spaces are occupied.

Exceptions:

- 1. Processing, storage and operation areas that require cooling or special temperature conditions.
- 2. Areas in which persons are primarily engaged in vigorous physical activities.

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled EC-2000 EC-09 ICC Electrical Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Electrical Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled IBC-2000 <u>IBC-09</u> International Building Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Building Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled IFC-2000 IFC-09 International Fire Code, under the heading "ICC" set forth on page 21 27 of the ICC

International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fire Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled IFGC-2000 IFGC-09 International Fuel Gas Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fuel Gas Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled <u>IMC-2000</u> IMC-09 International Mechanical Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Mechanical Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled <u>IPC-2000</u> <u>IPC-09</u> International Plumbing Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Plumbing Code

The referenced standard in Chapter 8 of the Barrington Property Maintenance Code, titled IZC-2000 <u>IZC-09</u> International Zoning Code, under the heading "ICC" set forth on page 21 27 of the ICC International Property Maintenance Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Zoning Ordinance

(Ord. 03-3050, 1-13-2003)

SECTION 7: Chapter 6, "Electrical Regulations", of Title 10, "Building Regulations", of the Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 6 ELECTRICAL REGULATIONS

10-6-1: DEFINITIONS:

Whenever the following words or terms are used in this Chapter, they shall have such meanings herein ascribed to them:

CHIEF ELECTRICAL INSPECTOR: The Building Official, or his or her designee.

CIRCUIT: Any set of branch conductors extended from a distribution center which may be utilized for the transmission of electrical energy. (A "branch circuit" which consists of a 2-pole circuit shall be counted as 2 circuits; a 3-pole circuit shall be counted as 3 circuits.)

CODE OFFICIAL: The Chief of Fire/EMS of the Village, or his or her designee, or the Building Official of the Village or his or her designee, or the electrical inspector of the Village.

DEVICES: Means and shall include feeders and all wiring, and equipment up to the branch circuit distribution panels, motor power panels or control centers.

ELECTRICAL EQUIPMENT OR WIRING: Conductors and other equipment installed for the utilization of electricity for light, heat or power. It does not include radio apparatus or equipment for wireless reception of sounds and signals, and it does not include apparatus, conductors or other equipment installed for or by public utilities, including common carriers, which are under the jurisdiction of the Illinois Commerce Commission, for use in their operation as public utilities.

ELECTRICAL INSPECTOR: Any person authorized by the Village to perform inspections of electrical equipment or wiring. (Ord. 09-3495, 2-9-2009)

10-6-2: ELECTRICAL INSPECTOR:

- A. Position Created; Appointment: There is hereby created the position of electrical inspector, an administrative position of employment in the Village. The electrical inspector shall be appointed by the Village Manager. (1973 Code § 7-2)
- B. Ex Officio Inspector: Unless and until an electrical inspector shall be appointed by the Village Manager, the Building Official or his or her designee shall act as ex officio electrical inspector and shall have all of the powers and perform all of the duties connected with that position. (Ord. 03-3050, 1-13-2003)

C. Powers And Duties:

- 1. The electrical inspector shall have the right during reasonable hours to enter any building in the discharge of his or her official duties, or for the purpose of making an inspection or test of the electrical equipment therein, and he or she shall have the authority to enforce all the ordinance provisions relating to electrical wiring and equipment. If entry to any residence or apartment is refused, the electrical inspector shall seek a search warrant. (1973 Code § 7-4; amd. 2003 Code)
- 2. The electrical inspector shall have the power to cause the current in any wire or conduit to be turned off whenever this becomes necessary for the protection of life or limb, or property. (1973 Code § 7-4)

10-6-3: ELECTRICAL CODE:

A. Code Adopted: Pursuant to the recommendations of the electrical commission of the Village, the 1996 2008 National Electrical Code, Seventh Eleventh Edition, published by the National Fire Protection Association, is hereby adopted by reference as the Barrington Electrical Code in order to provide safe and practical standards for the installation, alteration and use of electrical equipment in the Village, except for such amendments as are hereinafter provided.

B. Amendments To Code: The following amendments are hereby made to the Barrington Electrical Code:

Section 110-12 Mechanical Execution of Work (a) Unused Openings, is hereby amended by adding the following thereto at the end of said Section:

All accessible temporary and/or abandoned wiring, conductors, conduit systems, raceways, junction boxes, electrical materials and electrical equipment shall be completely removed prior to final electrical inspection.

Section 110-14 Electrical Connections, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

All branch circuit conductors shall be connected to receptacles, switches and other such devices by means of screw terminals that are manufactured as part of the device. All branch circuit conductors shall be spliced or looped in such a manner as to provide for no more than one conductor to be connected to an electrical device screw terminal. The insertion of any conductor into a screwless terminal of any electrical device shall not be approved.

Section 210-4 Multiwire Branch Circuits (d) 210-5, Identification for Branch Circuits, (c) Identification of Ungrounded Conductors, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

The means of identification of each system phase conductor, wherever accessible, shall be color-coded as follows:

120/208 Volt Systems	277/480 Volt Systems
Ungrounded conductors: black, red, blue	Ungrounded conductors: brown, orange, yellow
Grounded conductor: white	Grounded conductor: gray

Section 210-8 Ground-Fault Circuit-Interrupter Protection for Personnel (a) Dwelling Units, is hereby amended by adding the following thereto as Section 210-8(a)(8)(9):

(8)(9) Ground-fault circuit-interrupter protection shall be provided for all residential floor receptacle outlets.

Section 210-8 Ground-Fault Circuit-Interrupter Protection for Personnel (b) Other than Dwelling Units, is hereby amended by adding the following thereto as Section 210-8(b)(3)(5):

(3)(5) Ground fault circuit interruption protection shall be provided in all buildings for all receptacles located within six feet of a sink.

Section 210-52 Dwelling Unit Receptacle Outlets (g) Basements and Garages, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

In the construction of or addition to attached and detached garages, a minimum of one switch-controlled lamp holder shall be provided over each vehicle bay, one general-purpose GFCI receptacle shall be provided, and one exterior light fixture shall be provided at all service doors.

Section 230-42 Services Size and Rating (c) Grounded Conductors, is hereby deleted in its entirety and the following is inserted in lieu thereof as Section 230-42(c):

(c) The ampacity of the grounded conductor shall not be less than the ampacity of the ungrounded conductors.

Section 230-43 Services Wiring Methods for 600 Volts, Nominal, or Less, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

Service entrance conductors preceding the first disconnecting means shall be installed in accordance with the applicable requirements of this code, and shall be limited to the following methods:

- 1) rigid metal conduit; or
- 2) intermediate metal conduit; or
- 3) rigid nonmetallic conduit, where encased in not less than four inches of concrete.

Section 230-70 Service Equipment Disconnecting Means, General, is hereby amended by adding the following thereto as Section 230-70(d):

(d) In each dwelling unit the main service entrance equipment shall consist of a single disconnecting means of not less than 100-ampere capacity. A copper busbar shall be required. A minimum of six (6) circuits equipped with breakers or fuses shall be required for all dwelling units.

Section 240-85 Circuit Breakers Applications, is hereby amended by adding the following thereto at the end of said Section:

All circuit breakers shall be fully sized in dimension for insertion into the panelboard, as set forth by the panelboard manufacturer and as listed by an approved testing laboratory. The connection of more than one conductor to a circuit breaker terminal shall not be approved.

Section 250-81 250-50 Grounding Electrode System, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

All grounding conductors for service entrance equipment shall be installed in electrical metallic tubing or rigid heavy wail galvanized steel conduit. All grounding conductor conduits shall employ an approved ground strap from the conduit to the street side of the water system grounding electrode with an approved ground clamp and metal identification tag. The grounding conductor shall be installed directly from the grounding lug or neutral busbar in the service disconnect enclosure to the street side of the water meter with bonding jumper across the water meter.

Section 300-4 Wiring Methods Protection Against Physical Damage, is hereby amended by adding the following thereto as section 300-4 (g) (h):

- (g) (h) Installation of low voltage systems for structures other than one and two family dwellings shall conform to the following:
 - 1. All low voltage wiring shall be supported from the building structure only. This excludes the use of all other mechanical or piping systems for support, such as electrical, plumbing, sheet metal ducts and fire suppression piping.
 - 2. All low voltage wiring shall be secured with tie wraps, bridle rings or approved hangers, in a manner which prevents loose or sagging wires.
 - 3. All low voltage wiring shall be secured approximately every five feet.
 - 4. All low voltage wiring in concealed spaces, such as wall spaces and inaccessible ceiling spaces, shall be installed in electrical metallic tubing, in such a manner that the wiring may be replaced.
 - 5. All low voltage wiring shall be installed in a trunk and branch system, parallel and/or perpendicular to the building framing structure.
 - 6. All low voltage wiring in plenum areas shall be plenum-rated and shall be secured with plenum-rated straps.
 - 7. A permit shall be required for the installation of all low voltage wiring, including, but not limited to, wiring and cable for computer, fire alarm, sound system, telephone and television.

8. Before final inspection or covering of work, all accessible abandoned low voltage wiring shall be removed.

Section 310-2 Conductors (b) Conductor Material, is hereby deleted in entirety and the following inserted in lieu thereof as Section 310-2(b):

(b) Conductor Material. Conductors in this article, including but not limited to branch wiring conductors, feeders, service-entrance conductors and busbars, shall be of copper. Aluminum conductors and copper-clad conductors shall be prohibited and all reference to aluminum conductors or copper-clad aluminum conductors shall be deleted.

Section 310-5 Conductors for General Wiring Minimum Size of Conductors, is hereby amended by adding the following thereto as Exception No. 9 No. 1, immediately following Exception No. 8 Table 310.5 thereof:

Exception No. 9 No. 1: For branch circuit wiring in buildings or structures other than residential, conductors shall not be smaller than No. 12 Copper A.W.G.

The following Articles and Sections are each hereby deleted in their entirety from the Barrington Electrical Code, and nothing is inserted in lieu thereof. The use of the materials and methods contained in each of such Articles and Sections is hereby prohibited:

Article 320 398	Open Wiring on Insulators
Article 321 396	Messenger Supported Wiring
Article 324 394	Concealed Knob-and-Tube Wiring
Article 330 332	Mineral Insulated Metal Sheath and Sheathed Cable
Article 331 362	Electrical Nonmetallic Tubing
Article 333 320	Armored Cable
Article 334 330	Metal Clad Cable
Article 336 334	Nonmetallic-Sheathed Cable
Article 338	Service Entrance Cable
Article 339 340	Underground Feeder and Branch Circuit Cable
Article 340 336	Power and Control Tray Cable
Article 342 382	Nonmetallic Extensions
Sections 352-21	Surface Nonmetallic Raceways
through 352-29,	
both inclusive	
Article 388	
Article 604	Manufactured Wiring Systems

Section 347-2 352.10 Rigid Nonmetallic Conduit Uses Permitted, is hereby deleted in its entirety and the following is inserted in lieu thereof as Section 347-2 352.10:

Uses permitted. The use of listed rigid nonmetallic conduit and fittings shall be permitted under the following conditions:

(a) In underground exterior use only, for parking lot standards, sign feeders and other applications approved by the code official.

Section 347-3 352.12 Rigid Nonmetallic Conduit Uses Not Permitted, is hereby amended by adding the following thereto as section 347-3 352.12 (g) and (h), immediately following Section 347-3)(f) 352.12(f) thereof:

- (g) In one and two family dwelling applications, including accessory structures.
- (h) In under slab applications which originate and terminate within a building or structure.

Section 384-4 Switchboards and Panelboards Installations 110.26, Spaces About Electrical Equipment, is hereby amended by adding the following thereto at the end of the first paragraph of said Section:

All multi-family, commercial and industrial buildings having vaults, transformers, electrical service equipment, sub-feed electrical equipment and the like, including, but not limited to switch gear, panelboards and distribution points rated at 400 amperes or more or having transformers rated at 100 KVA or more shall have such equipment installed in an approved electrical closet or room designed and designated for such purpose.

Such electrical closet or room shall be reserved for the exclusive use of the electrical system or equipment and shall be designed to provide the required working space for all equipment installed therein. No other equipment, including but not limited to telephone, alarm, sprinkler and water supply systems shall be permitted in the closet or room, except for equipment that serves only the closet or room and terminates therein.

Section 410-4 410-10 Fixture Location (d) Above Bathtubs, is hereby amended by adding the following thereto at the end of said section:

All fixtures located within an area measured three (3) feet horizontally from the edge and eight (8) feet vertically from the top water line of a bathtub, shower or hydro-massage bathtub shall be provided with ground-fault circuit-interrupter protection.

Section 450-3 Transformers (b) 600 Volts, Nominal, or Less (1) Primary, is hereby amended by adding the following thereto at the end of the first paragraph of said section:

All transformers shall have an approved disconnecting means, such as a switch, pullout, breaker or fuse, on the primary side of the transformer, capable of disconnecting the full

primary current of the transformer. Such disconnecting means shall be located within sight of the transformer, in an approved location.

(Ord. 97-2663, 5-27-1997)

10-6-4: PERMIT REQUIREMENTS:

There are hereby adopted as reasonable rules and regulations governing the issuance of permits for electrical installations and alterations, the following:

- A. Permit Required: It shall be unlawful to install, alter or repair any electrical equipment or wiring in the village without having first obtained a permit therefor.
- B. Annual Permit: In lieu of an individual permit for each alteration of an already approved electrical installation, the code official shall issue an annual permit upon application therefor to any person, firm or corporation regularly employing a supervising electrician in the building, structure or on the premises owned or operated by the applicant for the permit.
- C. Records Kept: The person to whom an annual permit is issued shall keep a detailed record of all alterations to an approved electrical installation made under such annual permit. The code official shall have access to such records at all times, or such records shall be filed with the code official as designated.
- D. Supervising Electrician: Before any permit to install, alter or repair any electrical equipment or wiring shall be issued to any person otherwise entitled to secure a permit under the Barrington electrical code, said person shall appoint himself or some other person who shall be known as the supervising electrician for the work to be performed under the permit. The supervising electrician shall perform or directly supervise the work to be performed under the permit.

E. Application For Permit; Time Limit:

- 1. Application for such permit shall be made on the form provided by the village, and shall include the following information: the address of the property at which the work will be performed; the name, address and telephone number of the owner of the property; the name, address and telephone number of the supervising electrician; the name, address and telephone number of the electrical contractor. The application shall be signed by the property owner or his or her authorized agent and the supervising electrician.
- 2. An application for a permit for any proposed work shall be deemed to have been abandoned six (6) months after the date of filing, unless such application has been diligently prosecuted or a permit shall have been issued; except, that the code official shall grant one or more extensions of time for additional periods not exceeding ninety (90) days each if there is reasonable cause.
- F. Registration And Insurance Required: The application for permit shall be accompanied by the following: construction documents sufficient to indicate the scope of the work and the methods employed; a photocopy of the electrical contractor's municipal registration; information indicating the origin of the contractor's registration test; and a certificate of insurance, showing the village as the certificate holder, in the minimum insured amounts of

- \$200,000.00/\$200,000.00 property damage, and \$200,000.00/\$400,000.00 bodily injury, and statutory coverage for workers' compensation. The certificate of insurance shall include a minimum of ten (10) days' notice to the village of any cancellation of the described policies.
- G. Issuance Of Permit: The code official shall issue a permit for the installation or alteration of electrical wiring and equipment if the application, construction documents and required information and documents are in conformance with the rules and regulations of the village.
- H. Suspension Of Permit: Any permit issued shall become invalid if the authorized work is not commenced within six (6) months after issuance of the permit, or if the authorized work is suspended or abandoned for a period of six (6) months after the time of commencing the work, or if the authorized work is not completed within one year after issuance of the permit; except, that the code official shall grant one or more extensions of time for additional periods not exceeding ninety (90) days each if there is reasonable cause.
- I. Revocation Of Permit Or Approval: The code official shall revoke a permit or approval issued under the provisions of this code in case of any material false statement or misrepresentation of fact in the application or in the construction documents on which the permit or approval was based. (Ord. 97-2663, 5-27-1997)

10-6-5: PERMIT AND INSPECTION FEES:

The following permit and inspection fees are hereby established:

- A. New Installations In One- And Two-Family Dwellings: For the inspection of new electrical installations in one- and two-family dwellings, including all circuits, fixtures, receptacles and equipment, the fees shall be as specified from time to time in Section 1-14-1 of this Code.
- B. New Installations Other Than One- And Two-Family Residential: For the inspection of new electrical installations in structures other than one- and two-family residential, the fees shall be as specified from time to time in Section 1-14-1 of this Code.
- C. Alterations In Other Than One- And Two-Family Dwellings: For each inspection of any installation in an existing structure, or for the addition or replacement of circuits in an existing building, or for additional circuits installed in any remodeling or enlargement of an existing structure, the fees shall be as specified from time to time in Section 1-14-1 of this Code.
- D. Other Fees: For inspections of temporary installations, underground or overhead wires and apparatus and all other inspections not specifically provided for herein, the fees shall be as specified from time to time in Section 1-14-1 of this Code. (Ord. 09-3495, 2-9-2009)

10-6-6: INSPECTIONS:

- A. Authority; Inspections Required: The electrical inspector shall make all inspections necessary to see to the enforcement of the ordinances relating to electricity, and no electric wiring shall be covered until it has been inspected and approved. (1973 Code § 7-5)
- B. Inspection Report: The electrical inspector shall issue an approved inspection report after each inspection in which the wiring or apparatus is found to be in compliance with the terms of this chapter and the rules adopted hereby, and all other rules and regulations of the Village. It shall

be unlawful to use or turn on power into any wiring or apparatus hereafter installed, unless an approved inspection report has been issued. (Ord. 97-2663, 5-27-1997)

10-6-7: APPEALS:

- A. Appeal To Electrical Commission: Any person aggrieved by any decision of the Code Official or the electrical inspector involving the interpretation of the Barrington Electrical Code may appeal to the electrical commission. Upon such appeal being made, the commission shall hold a public meeting and shall affirm, overrule or modify the decision of the Code Official or the electrical inspector as the facts may indicate.
- B. Action On Commission Decision: All decisions of the commission involving the application of regulations of this Code shall be forwarded to the Village Board of Trustees for final action. All decisions of the commission involving interpretation of the provisions of this Code shall be final and shall be filed in the office of the Village Manager.
- C. Court Review: Any person, whether or not a previous party involved in an appeal or ruling, shall have the right to apply to the appropriate court for a writ of certiorari to correct errors of law, after exhausting all administrative means of appeal prescribed by this Code. Application for review shall be made in the manner and time required by law following the filing of the decision in the office of the Village Manager. (Ord. 97-2663, 5-27-1997)

10-6-8: VIOLATION; PENALTY:

Any person who shall violate a provision of this Chapter or shall fail to comply with any of the requirements hereof or who shall install, alter, or repair electrical equipment or wiring in violation of an approved plan or directive of the Code Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable as specified from time to time in Section 1-14-1 of this Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

SECTION 8: Chapter 7, "Plumbing Regulations", of Title 10, "Building Regulations", of the Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 7 PLUMBING REGULATIONS

10-7-1: CODE ADOPTED:

The State of Illinois Plumbing Code, 77 Illinois Administrative Code, part 890, is hereby adopted by reference as the Plumbing Code of the Village of Barrington (Barrington Plumbing Code) except for such amendments as hereinafter provided. Copies of the Plumbing Code are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-7-2: AMENDMENTS TO CODE:

The following amendments are hereby made to the Barrington Plumbing Code as adopted in Section 10-7-1 of this Chapter:

Section 890.205 is hereby added to provide as follows:

Section 890.205 Permits, Inspections, Violations And Penalties.

- a) Repairs. No permit shall be required for repairs involving only the working parts of a faucet or valve, the clearance of stoppages, repairing of leaks, replacement of defective faucets or valves, or replacement of existing fixtures, provided no changes are made in the piping to the fixture.
- b) Permit Required. A permit shall be required for the installation or alteration of plumbing, except as described in section 890.205 (a). Permits shall be applied for, issued and administered in accordance with section 105 of the Barrington building code. Construction documents for permits shall conform to the requirements of section 106 of the Barrington building code.
- c) Inspections. The Building Official shall require inspection of all plumbing work as deemed necessary to verify compliance with the Barrington Plumbing Code. Approval as a result of an inspection shall not be construed to be an approval of a violation of the Barrington Plumbing Code or of other ordinances of the jurisdiction. It shall be the duty of the permit applicant to cause the work to remain accessible and exposed for inspection purposes. Neither the Building Official nor the jurisdiction shall be liable for expense entailed in the removal or replacement of any material required to allow inspection. Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the Building Official. (Ord. 03-3050, 1-13-2003)
- d) Fees. Permit fees, plan review fees, inspection fees, and re-inspection fees shall be as specified from time to time in Section 1-14-1 of the Village Code.
- e) Violations And Penalties. Anyone who shall violate a provision of Chapter 7 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair plumbing in violation of an approved plan or directive of the Building Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of the Barrington Plumbing Code, shall be guilty of a misdemeanor, punishable as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section 890.1150 (a) (3) is hereby deleted in its entirety and the following is inserted in lieu thereof:

Section 890.1150 (a) (3) Underground Water Service Installation Requirements.

All water service pipe shall extend from the public water main to the water meter.

The minimum depth for any water service pipe shall be at least five feet below the established street grade. No service pipe shall be left with less than five feet of cover, provided, however, that the water main shall also equal or exceed that depth.

All water service piping two inches or less nominal diameter shall be type K copper water "tubing", installed in one piece without couplings or joints from the corporation stop at the water main to the curb stop. In the event joints are necessary, the installation method shall require the prior written approval of the Director of Public Works.

Each and every water consumer shall have a "T" handle inverted key round-way stop cock for water services up to and including two inches in diameter. A round-way valve with a "T" handle shall be used. All stop cocks shall be inserted into the service pipe within two feet from the outside edge of the sidewalk in the parkway, or at a location approved by the director of public works. Said stop cock must be of "Minneapolis" pattern and weight, or equivalent approved by the director of public works. No stop cock shall be placed more than seven feet below grade, unless approved by the director of public works. For one-inch services, each and every stop cock shall be protected with a cast iron "Minneapolis" pattern stop cock box or approved equivalent, two and one-half inches in diameter, with the word "water" cast on the cover. For services larger than one inch in diameter, said box shall have a minimum internal diameter of three inches. Each and every box shall be at least five feet long, and longer if required by the director of public works. Said cock shall be supported on a solid foundation of brick.

Section 890.1250 is hereby added to provide as follows:

Section 890.1250 Required Materials For Water Service And Distribution. The following materials shall be required for use in water services. All materials used in water services shall conform to the requirements and standards listed in appendix A:

- 1. Cast iron (ductile iron) water pipe
- 2. Copper/copper alloy water tubing

The following materials shall be required for use in potable water distribution systems. All materials used in potable water distribution systems shall conform to the requirements and standards listed in appendix A:

- 1. Brass pipe
- 2. Copper/copper alloy pipe
- 3. Copper/copper alloy tubing, type L or K
- 4. Welded copper water tube

Section 890.1390 is hereby added to provide as follows:

Section 890.1390 Required Materials For Drainage, Venting And Building Sewers. The following materials shall be required for use in drainage and venting systems. All materials used in drainage and venting systems shall conform to the requirements and standards listed in appendix A:

- 1. Brass pipe, except for building sewer.
- 2. Cast iron pipe.
- 3. Copper/copper alloy pipe, except for building sewer.
- 4. Galvanized steel pipe, except for building sewer.
- 5. Polyvinyl chloride pipe and fittings schedule 40 or heavier. Cellular core PVC is not permitted. Purple primer shall be used in all below-grade or in-slab applications. Underslab installations shall pass a pressure test of either 5 psf air or 5-foot water head.
- 6. A minimum ten-foot length of ductile iron pipe shall be required for the building drainage system where the building drain passes through the building foundation wall. The 10-foot length of ductile iron pipe shall extend a minimum of five feet beyond the exterior face of the foundation wall.

For the building sewer, PVC pipe connected to the public sewer shall be a minimum of six-inch nominal diameter. For building sewers requiring a larger diameter, specifications shall be submitted to and written approval obtained from the director of public works. (Ord. 03-3050, 1-13-2003)

10-7-3: PLUMBING INSPECTOR:

- A. Position Created; Appointment: There is hereby created the position of plumbing inspector, an administrative position of employment in the Village. The plumbing inspector shall be appointed by the Village Manager.
- B. Ex Officio Plumbing Inspector: Unless and until a plumbing inspector is appointed by the Village Manager, the Building Official shall be ex officio plumbing inspector and shall have all the powers and perform all the duties connected with that position.
- C. Duties: It shall be the duty of the plumbing inspector to see to the enforcement of all provisions of the ordinances relating to plumbing and plumbing equipment, and to make such inspections and perform such tests as may be necessary in the enforcement of such ordinances. (Ord. 03-3050, 1-13-2003)

10-7-4: STOP ORDERS:

A. The plumbing inspector shall have the power to order work stopped on the construction, alteration or repair of plumbing equipment when such work is being done without a permit or otherwise in violation of any ordinance.

- B. Work shall not be resumed after the issuance of such a stop order except upon written permission of the plumbing inspector; provided that if the stop order is an oral one, it shall be followed by a written stop order within twenty four (24) hours.
- C. Any person who shall continue to work in violation of a stop order of the plumbing inspector shall be guilty of a violation of this code, and a separate offense shall be deemed committed each and every day in which any work in violation of such stop order is performed. (Ord. 03-3050, 1-13-2003)

SECTION 9: Chapter 8, "Fire Code", of Title 10, "Building Regulations", of the Village of

Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 8 FIRE CODE

10-8-1: CODE ADOPTED:

The International Code Council International Fire Code, 2000 2009 Edition, is hereby adopted by reference as the Fire Code of the Village of Barrington (Barrington Fire Code) except for such amendments as hereinafter provided. Copies of the Fire Code are on file in the office of the Village Clerk for public use and inspection. (2003 Code; amd. Ord. 03-3050, 1-13-2003)

10-8-2: AMENDMENTS TO CODE:

The following amendments are hereby made to the Barrington Fire Code as adopted in Section 10-8-1 of this Chapter:

Section 101.1 of the Barrington Fire Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the *Fire Code of Barrington (Barrington Fire Code)*, hereinafter referred to as "this Code".

Section 102.6.1 102.7.1 of the Barrington Fire Code is hereby added to provide as follows:

Section 102.6.1 102.7.1 Meaning Of References To Other Codes. Wherever this code refers to the International Building Code, such reference shall be construed to mean the Barrington Building Code. Wherever this Code refers to the International Residential Code, such reference shall be construed to mean the Barrington Residential Code. Wherever this code refers to the International Fuel Gas Code, such reference shall be construed to mean the Barrington Fuel Gas Code. Wherever this Code refers to the International Plumbing Code, such reference shall be construed to mean the Barrington Plumbing Code. Wherever this Code refers to the International Mechanical Code, such reference shall be construed to mean the Barrington Mechanical Code. Wherever this Code refers to the International Property Maintenance Code, such reference shall be construed to mean the Barrington Property Maintenance Code. Wherever this Code refers to the International Energy Conservation Code, such reference shall be construed to mean the Barrington Energy Conservation

Code. Wherever this Code refers to the ICC Electrical Code, such reference shall be construed to mean the Barrington Electrical Code.

Section 103.1 of the Barrington Fire Code shall provide as follows:

Section 103.1 General. The Village has previously established the Fire Department and the position of Fire Chief. It shall be the duty of the Fire Chief, or his duly authorized representative, to implement, administer and enforce the provisions of this Code. For the purposes of this Code, the Fire Chief or his duly authorized representative is herein referred to as the "Code Official".

Section 108.1 of the Barrington Fire Code shall provide as follows:

Section 108.1 General. Any person aggrieved of any decision of the Code Official involving the interpretation of this Code may appeal such decision in the same manner as provided for in Section 112 of the Barrington Building Code.

Section 108.2 of the Barrington Fire Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 108.3 of the Barrington Fire Code is hereby deleted in its entirety and nothing is inserted in lieu thereof. (Ord. 03-3050, 1-13-2003)

Section 109.3 of the Barrington Fire Code shall provide as follows:

Section 109.3 Violations And Penalties. Any person who shall violate a provision of Chapter 8 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair or do work in violation of the approved construction documents or directive of the Code Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this Code, shall be guilty of a misdemeanor, punishable as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section 111.4 of the Barrington Fire Code shall provide as follows:

Section 111.4 Failure To Comply. Continuation of any work after having been served with a stop work order, except such work as is directed by the code official to remove a violation or unsafe condition, shall constitute a violation of a directive of the Code Official.

Section 3301.3 of the Barrington Fire Code shall provide as follows:

Section 3301.1.3 Fireworks. The possession, manufacture, storage, sale, handling and use of fireworks are prohibited.

Exceptions:

- 1. Storage and handling of fireworks as permitted in Section 3304.
- 2. Manufacture, assembly and testing of fireworks as permitted in Section 3305.
- 3. The use of fireworks for display as permitted in Section 3308.

Section 3404.1 of the Barrington Fire Code shall provide as follows:

Section 3404.1 General. The storage of flammable and combustible liquids in containers and tanks shall be in accordance with this Section, the applicable Sections of Chapter 27, the Barrington Zoning Ordinance, and Appendix N of the Barrington Zoning Ordinance.

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>EC-2000 EC-09</u> ICC Electrical Code, under the heading "ICC" set forth on page <u>350 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Electrical Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>IBC - 2000 IBC-09</u> International Building Code, under the heading "ICC" set forth on page <u>350 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Building Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>IFGC-2000 IFGC-09</u> International Fuel Gas Code, under the heading "ICC" set forth on page <u>350 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fuel Gas Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>IMC-2000 IMC-09</u> International Mechanical Code, under the heading "ICC" set forth on page <u>350 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Mechanical Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>IPC-2000 IPC-09</u> International Plumbing Code, under the heading "ICC" set forth on page <u>351 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Plumbing Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled <u>IPMC-2000 IPMC-09</u> International Property Maintenance Code, under the heading "ICC" set forth on page <u>351 417</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Property Maintenance Code

The referenced standard in Chapter 45 <u>47</u> of the Barrington Fire Code, titled IRC-2000 <u>IRC-09</u> International Residential Code, under the heading "ICC" set forth on page <u>351 418</u> of the ICC International Fire Code-2000 <u>2009</u> is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Residential Code

(Ord. 03-3050, 1-13-2003)

SECTION 10: Chapter 10, "Energy Conservation Code", of Title 10, "Building Regulations", of the Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 10 ENERGY CONSERVATION CODE

10-10-1: CODE ADOPTED:

The International Code Council International Energy Conservation Code, 2000 2009 Edition, is hereby adopted by reference as the Energy Conservation Code of the Village of Barrington (Barrington Energy Conservation Code) except for such deletions or substitutions of sections as hereinafter provided. (Ord. 03-3050, 1-13-2003)

10-10-2: AMENDMENTS TO CODE:

The Energy Conservation Code adopted in Section 10-10-1 of this Chapter is hereby amended and modified in the following respects:

Section 101.1 of the Barrington Energy Conservation Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the Energy Conservation Code of Barrington (Barrington Energy Conservation Code), hereinafter referred to as "this Code".

Section 201.2.1 of the Barrington Energy Conservation Code is hereby added to provide as follows:

Section 201.2.1 Referenced codes. Wherever this Code refers to the International Building Code, such reference shall be construed to mean the Barrington Building Code. Wherever this code refers to the International Residential Code, such reference shall be construed to mean the Barrington Residential Code. Wherever this Code refers to the International Fire Code, such reference shall be construed to mean the Barrington Fire Code. Wherever this Code refers to the International Plumbing Code, such reference shall be construed to mean the Barrington Plumbing Code. Wherever this Code refers to the International Mechanical Code, such reference shall be construed to mean the Barrington Mechanical Code. Wherever this Code refers to the International Fuel Gas Code, such reference shall be construed to mean the Barrington Fuel Gas Code. Wherever this Code refers to the ICC Electrical Code, such reference shall be construed to mean the Barrington Electrical Code.

Table 302.1 of the Barrington Energy Conservation Code shall provide as follows:

Condition	Value
Winter, Design Dry-bulb (F)	-4 degrees F
Summer, Design Dry-bulb (F)	89 degrees F
Summer, Design Wet-bulb (F)	76 degrees F
Degree days heating	6,025
Climate zone	13B

Table 302.1 Exterior Design Conditions

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled EC-2000 EC-09 ICC Electrical Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Electrical Code

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled IBC-2000 IBC-09 International Building Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Building Code

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled IFC-2000 IFC-09 International Fire Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fire Code

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled IFGC-2000 IFGC-09 International Fuel Gas Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Fuel Gas Code

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled IMC-2000 IMC-09 International Mechanical Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Mechanical Code

The referenced standard in Chapter 9 Chapter 6 of the Barrington Energy Conservation Code, titled IPC-2000 IPC-09 International Plumbing Code, under the heading "ICC" set forth on Page 185 73 of the ICC International Energy Conservation Code-2000-2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village of Barrington Plumbing Code

(Ord. 03-3050, 1-13-2003)

SECTION 11: Chapter 11, "Fuel Gas Code", of Title 10, "Building Regulations", of the

Village of Barrington Village Code shall be and is hereby amended and restated to read as follows:

"CHAPTER 11 FUEL GAS CODE

10-11-1: CODE ADOPTED:

The International Code Council Fuel Gas Code, 2000 2009 Edition, is hereby adopted by reference as the Fuel Gas Code of the Village of Barrington (Barrington Fuel Gas Code) except for such deletions or substitutions of sections as hereinafter provided. (Ord. 03-3050, 1-13-2003)

10-11-2: AMENDMENTS TO CODE:

The Fuel Gas Code adopted in Section 10-11-1 of this Chapter is hereby amended and modified in the following respects:

Section 101.1 of the Barrington Fuel Gas Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the *Fuel Gas Code of Barrington (Barrington Fuel Gas Code)*, hereinafter referred to as "this Code".

Section 102.8.1 of the Barrington Fuel Gas Code is hereby added to provide as follows:

Section 102.8.1 Meaning Of References To Other Codes. Wherever this Code refers to the International Building Code, such reference shall be construed to mean the Barrington Building Code. Wherever this Code refers to the International Residential Code, such reference shall be construed to mean the Barrington Residential Code. Wherever this Code refers to the International Fire Code, such reference shall be construed to mean the Barrington Fire Code. Wherever this Code refers to the International Plumbing Code, such reference shall be construed to mean the Barrington Plumbing Code. Wherever this Code refers to the International Mechanical Code, such reference shall be construed to mean the Barrington MechanicalCcode. Wherever this Code refers to the International Energy Conservation Code, such reference shall be construed to mean the Barrington Energy Conservation Code. Wherever this Code refers to the ICC Electrical Code, such reference shall be construed to mean the Barrington Electrical Code.

The title of Section 103 of the Barrington Fuel Gas Code shall provide as follows:

Section 103 Department Of Engineering and Building And Planning (Ord. 03-3050, 1-13-2003)

Section 103.1 of the Barrington Fuel Gas Code shall provide as follows:

Section 103.1 General. The Village has previously created the Department of Engineering and Building. The Village employee in charge of said department, or his or her designee, shall be known as the Code Official. (Ord. 08-3448, 6-9-2008)

Section 106.4.3 106.5.3 the Barrington Fuel Gas Code shall provide as follows:

Section 106.4.3 106.5.3 Expiration. Every permit issued by the Code Official under the provisions of this Code shall expire by limitation and become null and void if the work authorized by such permit is not commenced within 180 days from the date of such permit, or if the work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days, or if the work authorized by such permit is not completed within one year after the permit is issued.

Section 106.4.4 106.5.4 of the Barrington Fuel Gas Code shall provide as follows:

Section 106.4.4 106.5.4 Extensions. The Code Official is authorized to grant, in writing, extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. (Ord. 03-3050, 1-13-2003)

Section 106.5.2 106.6.2 of the Barrington Fuel Gas Code shall provide as follows:

Section 106.5.2 106.6.2 Fee And Deposit Schedule. The fees and deposits for work shall be as specified from time to time in Section 1-14-1 of the Village Code, including but not limited to those costs as established in Sections 108.2.1 109.2.1 and 108.2.2 109.2.2 of the Barrington Building Code.

(Ord. 09-3495, 2-9-2009)

Section 106.5.3 106.6.3 of the Barrington Fuel Gas Code shall provide as follows:

Section 106.5.3 106.6.3 Fee Refunds. Fee refunds shall be as provided for in Section 108.6 109.6 of the Barrington Building Code. (Ord. 03-3050, 1-13-2003)

Section 108.4 of the Barrington Fuel Gas Code shall provide as follows:

Section 108.4 Violation Penalties. Any person who shall violate a provision of Chapter 11 of Title 10 of this Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair or do work in violation of the approved construction documents or directive of the Code Official, or any officer or employee of the Village duly authorized by the Village Manager, or his or her designee, or of a permit or certificate issued under the provisions of this code, shall be guilty of a misdemeanor, punishable as specified from time to time in Section 1-14-1 of the Village Code. Each day that a violation continues shall be deemed a separate offense. (Ord. 09-3495, 2-9-2009)

Section 108.5 of the Barrington Fuel Gas Code shall provide as follows:

Section 108.5 Stop Work Orders. Upon notice from the Code Official that work is being done contrary to the provisions of this Code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's agent, or to the person doing the work. Where an emergency exists, the Code Official shall not be required to give a written notice prior to stopping the work. The continuance of any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall constitute a violation of a directive of the Code Official.

Section 109.1 of the Barrington Fuel Gas Code shall provide as follows:

Section 109.1 General. Any person aggrieved of any decision of the Code Official involving the interpretation of this Code may appeal such decision in the same manner as provided for in Section 112 of the Barrington Building Code.

Section 109.2 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.1 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.2 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.3 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.4 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.5 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.2.6 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.3 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.4 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.4.1 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.5 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.6 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.6.1 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.6.2 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 109.7 of the Barrington Fuel Gas Code is hereby deleted in its entirety and nothing is inserted in lieu thereof.

Section 201.3.1 is hereby added to the Barrington Fuel Gas Code to provide as follows:

Section 201.3.1 Meaning Of References To Other Codes. Wherever this Code refers to the International Building Code, such reference shall be construed to mean the Barrington Building Code. Wherever this Code refers to the International Residential Code, such reference shall be construed to mean the Barrington Residential Code. Wherever this Code refers to the International Fire Code, such reference shall be construed to mean the Barrington Fire Code. Wherever this Code refers to the International Plumbing Code, such reference shall be construed to mean the Barrington Plumbing Code. Wherever this Code refers to the International Mechanical Code, such reference shall be construed to mean the Barrington Mechanical Code. Wherever this Code refers to the International Energy Conservation Code, such reference shall be construed to mean the Barrington Energy Conservation Code. Wherever this Code refers to the ICC Electrical Code, such reference shall be construed to mean the Barrington Energy Conservation Code.

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled EC-2000 EC-09 ICC Electrical Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Electrical Code

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled IBC-2000 IBC-09 International Building Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Building Code

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled IFC-2000 IFC-09 International Fire Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Fire Code

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled IECC-2000 IECC-09 International Energy Conservation Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Energy Conservation Code

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled IMC-2000 IMC-09 International Mechanical Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Mechanical Code

The referenced standard in Chapter 7 Chapter 8 of the Barrington Fuel Gas Code, titled IPC-2000 IPC-09 International Plumbing Code, under the heading "ICC" set forth on page 103 135 of the ICC International Fuel Gas Code-2000 2009 is hereby deleted and the following referenced standard is inserted in lieu thereof:

Village Of Barrington Plumbing Code (Ord. 03-3050, 1-13-2003)

SECTION 12: If any section, subsection, paragraph, sentence, clause or phrase of this Ordinance or any part thereof is, for any reason, held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance, or any part thereof. The Corporate Authorities hereby declare that they would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof irrespective of the fact that any one or more sections, subsections, subdivisions, paragraphs, sentences, clauses or phrases be declared unconstitutional, invalid or ineffective.

SECTION 13: This Ordinance shall not affect any prosecution pending or any penalty, punishment, forfeiture incurred, cause of action, or rights, powers, or remedies accrued under any ordinance in effect immediately prior to the effective date hereof.

SECTION 14: This Ordinance shall be published in pamphlet form and shall be in full force and effect April 1, 2010, which is more than ten (10) days after its passage, approval, and publication.

SECTION 15: The Village Clerk is directed to immediately publish this Ordinance in pamphlet form.

PASSED THIS 33 BAY OF Thrumpoolo, BY ROLL CALL VOTE AS FOLLOWS: AYES DUTLER REPAIR, Hust, Daluge, Miller, Riverts Arders
AYES Moder Reservan, Hust, Daluge, Miller, Roberts, anderso
NAYS: Will Phtacheut Warch
ABSENT: MAN
ABSTAIN: MIL
RECUSE: WILL
APPROVED THIS FOR FUTURE 12010
APPROVED THIS FOR February 2010 Saren J. Carel
Karen Y. Darch, Village President
ATTESTED AND FILED THIS ATTESTED AND FILED THIS DAY OF THE STATE OF
Adam Erazier, Village Clerk (SEAL)
Published in pamphlet form this 23/4 day of Thury, 2010.